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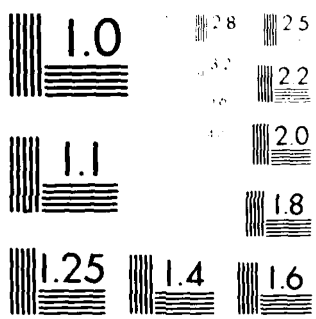

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ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976

PHYSICAL OCEANOGRAPHY DATA REPORT

PROFILING CURRENT METER DATA -- CAMP SNOWBIRD

Volume 3

prepared by

T.O. Manley, Kenneth Hunkins, Werner Tiemann

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ABSTRACT

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PHYSICAL OCEANOGRAPHY DATA REPORT
PROFILING CURRENT METER DATA - CAMP SNOWBIRD
VOLUME 3

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The oceanographic program of the 1975-1976 ARCTIC ICE DYNAMIC JOINT EXPERIMENT (AIDJEX) was designed to investigate the Arctic Ocean on space scales of 100 kilometers in the horizontal and hundreds of meters in the vertical. This was accomplished with oceanographic observations from a triangular array of three smaller manned satellite camps with a centrally located larger main camp. The radio call signs of the satellite camps were Caribou, Blue Fox, and Snowbird, the main camp being designated Big Bear.

Profiles of relative current speed and direction were measured twice each day between the surface and 200 meters at each of the four camps. A profiling current meter (PCM) with speed, direction and depth sensors was lowered and retrieved with a multi-conductor cable at a slow rate of 5 meters per minute. Sensor signals were transmitted by cable to be recorded graphically and digitally at the surface. Digital recording of the data at a slow rate of 1 scan per half minute along with a low signal-to-noise ratio made it preferable to manually digitize the analog charts to preserve as much information as possible.

The final data set consisting of absolute velocity profiles of speed and direction was obtained by the vector addition of the relative PCM profiles with the interpolated ice velocity based on precise satellite navigation at the time of the observation. Data reduction problems included a hysteresis effect between up and down traces due to cable angle, directional spikes resulting from a rapid sensor package rotation, and spurious results when low velocities are added vectorially.

Relative speed between the ice and water in the upper mixed layer is often small indicating that this layer closely follows the ice motion. Persistent large clockwise shears in relative current direction occur sometimes in the mixed layer, attaining up to 540 degrees of rotation. These are best seen in the relative velocity data. Upon the addition of the ice velocity vector, to produce absolute velocities, the smooth relative directional shear of the Ekman spiral then exhibits local shears and speed minimums. This is due to the directions and speeds in the spiral being opposite or nearly opposite to the ice velocity vector and of comparable magnitude.

One of the most striking features of the current profiles is the appearance from time to time of swift currents below the mixed layer with speeds attaining 60 cm/sec. The depth of maximum velocity ranges from 80 to 190 meters. Although evidence of swift transient undercurrents had been observed in the Arctic Ocean as early as 1937, it was not until 1974 that these currents were shown to be associated with mesoscale eddies.

This data report deals only with the absolute velocity data obtained from the profiling current meter at Camp Snowbird. PCM data for camps Caribou, Blue Fox and Big Bear are in separate volumes (Manley et al., 1980). Data reports pertaining to the salinity-temperature-depth (STD) data taken at the manned AIDJEX camps are also in separate volumes (Bauer et al., 1980).

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INTRODUCTION

The objective of the AIDJEX oceanographic program was to monitor velocity and mass fields in the upper levels of the Arctic Ocean from the four manned camps in order to provide an understanding of the interaction between ice and water.

The initial deployment of the manned camps began in March of 1975 with the establishment of the main camp, Big Bear. The satellite camps were then established during the next month and a half. The scientific program at each camp began as soon after its establishment as possible. Inclusive dates for the beginning and ending of the profiling current meter work done at each camp is listed in Table 1. Big Bear broke up in early October of 1975 and its scientific and logistic functions were transferred to the satellite camp Caribou. All of the other camps remained in operation until the closing, according to schedule, in May 1976. Figure 1 shows the position of the camps during the initial deployment in March of 1975.

The drift tracks that each camp made during the duration of the experiment are shown in Figures 2 through 5. A thumbnail sketch locates the plotted region with respect to the Alaskan and Canadian coasts. The asterisks indicate the positions at integral multiples of 20 days. The beginning and ending days are noted for each trajectory. A dashed line indicates a period of missing data. The region is 500 kilometers by 500 kilometers aligned with the x-y coordinate system shown in Appendix 1. Figures 2-5 were taken from Thorndike and Cheung, 1977.

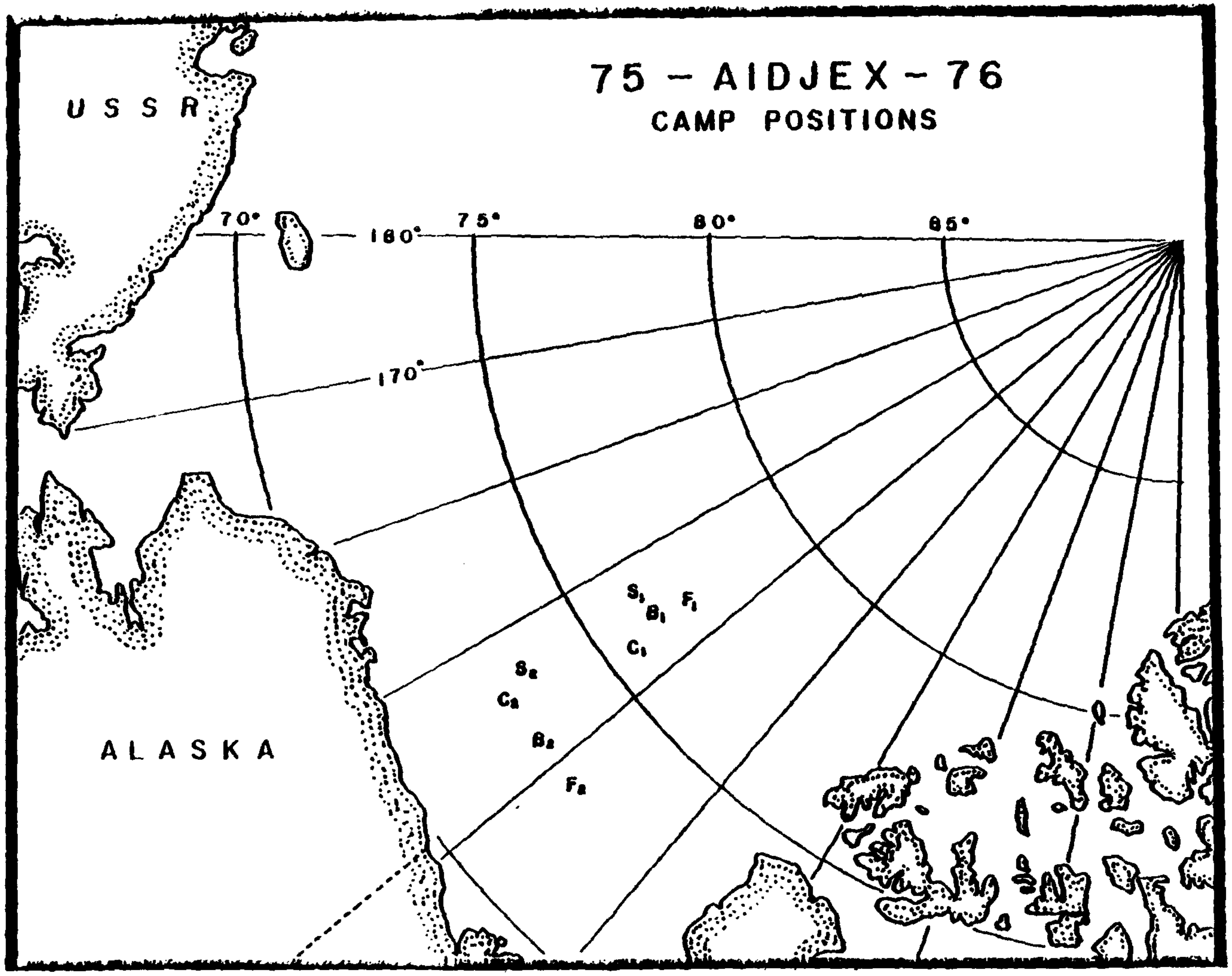


Figure 1. Beginning and ending positions of the four manned AIDJEX camps Caribou (C), Blue Fox (F), Snowbird (S) and Big Bear. Subscripts of 1 indicate the beginning positions. A subscript of 2 indicates the final position of the camp.

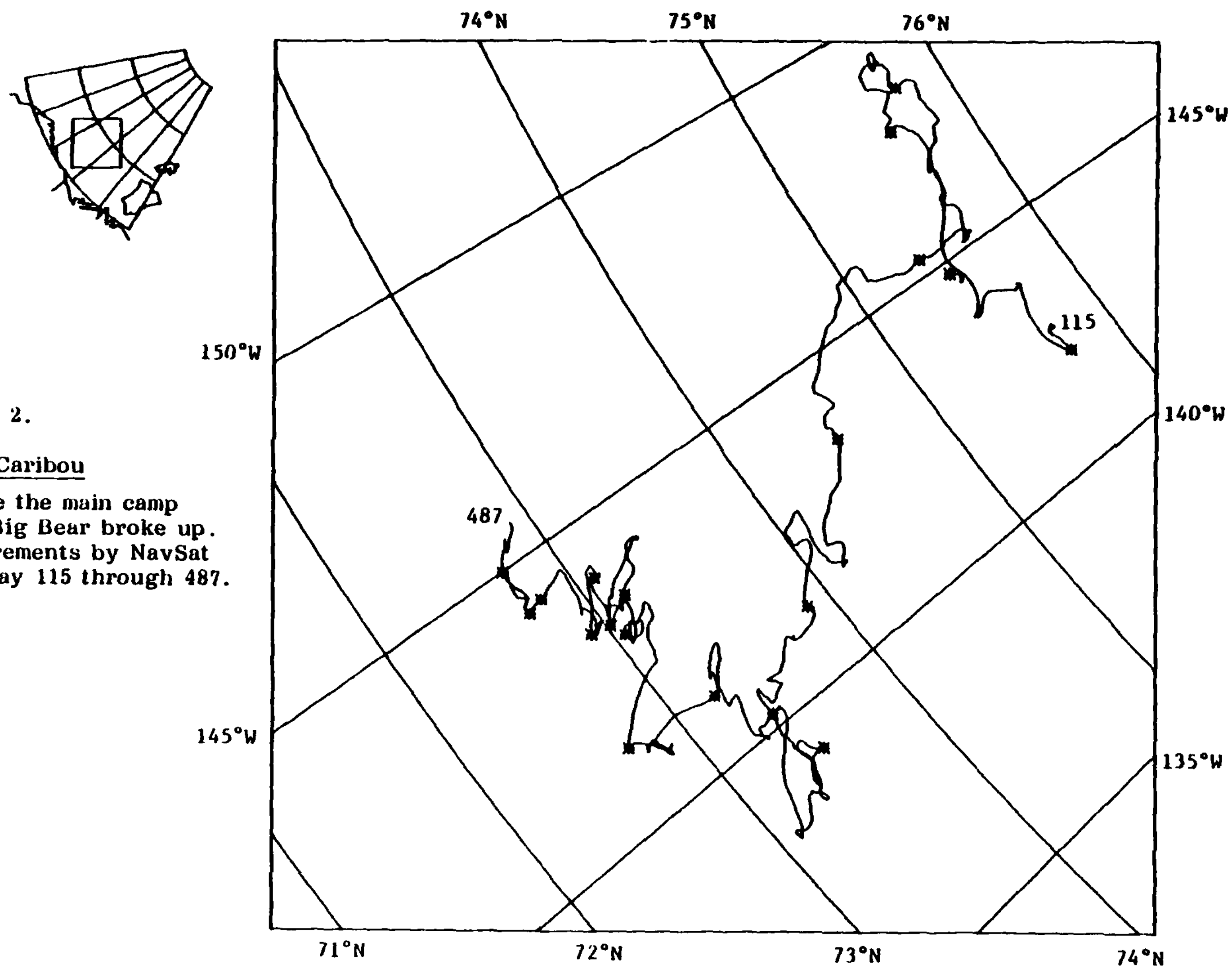


Figure 2.

Camp Caribou

Became the main camp after Big Bear broke up. Measurements by NavSat from day 115 through 487.

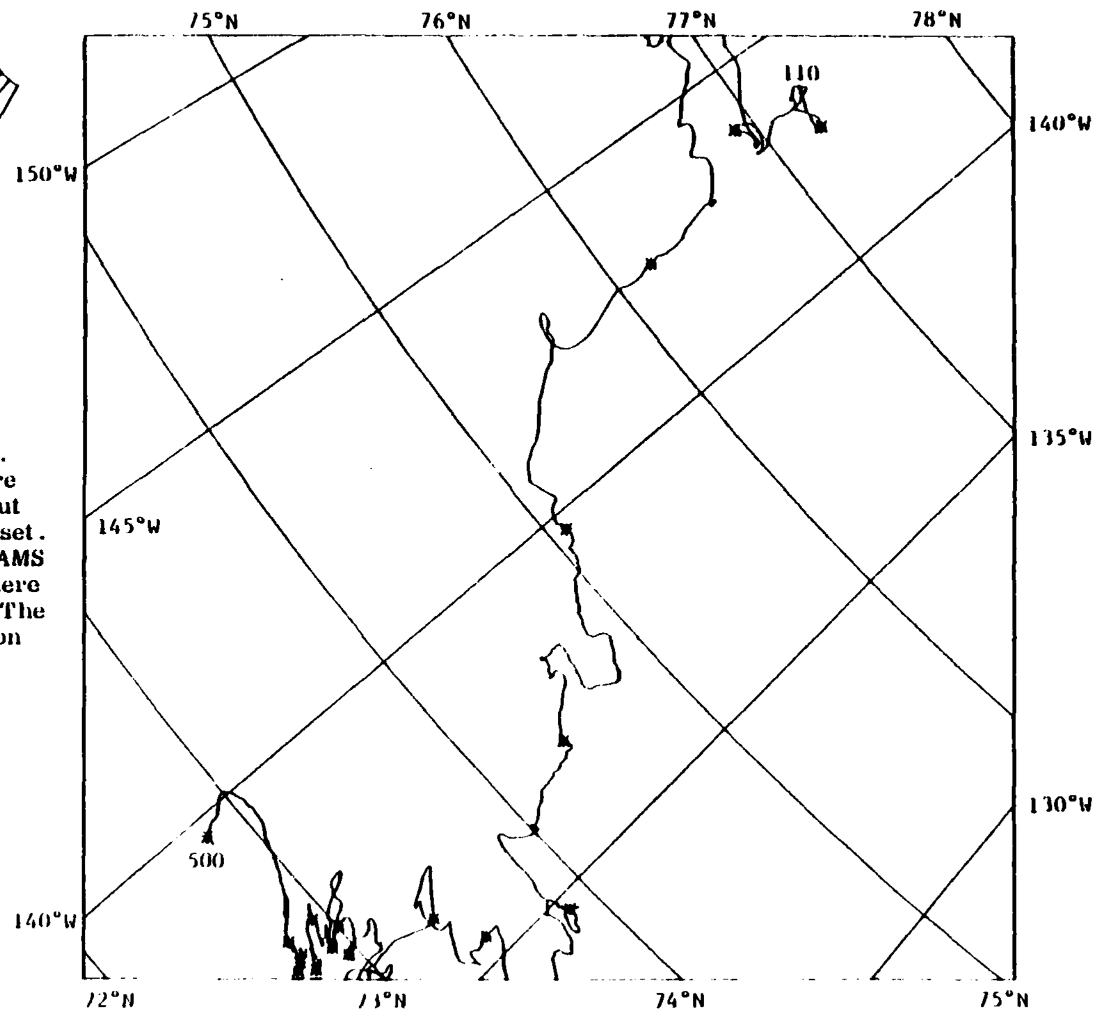


Figure 3.

Camp Blue Fox

Measurements by NavSat from day 110 through 489 with a gap from 203 to 208. Celestial position fixes were made during that period but were not used in the data set. After day 490 data from RAMS buoy R772 were used. There is a gap from 531 to 573. The buoy was last heard from on day 579.

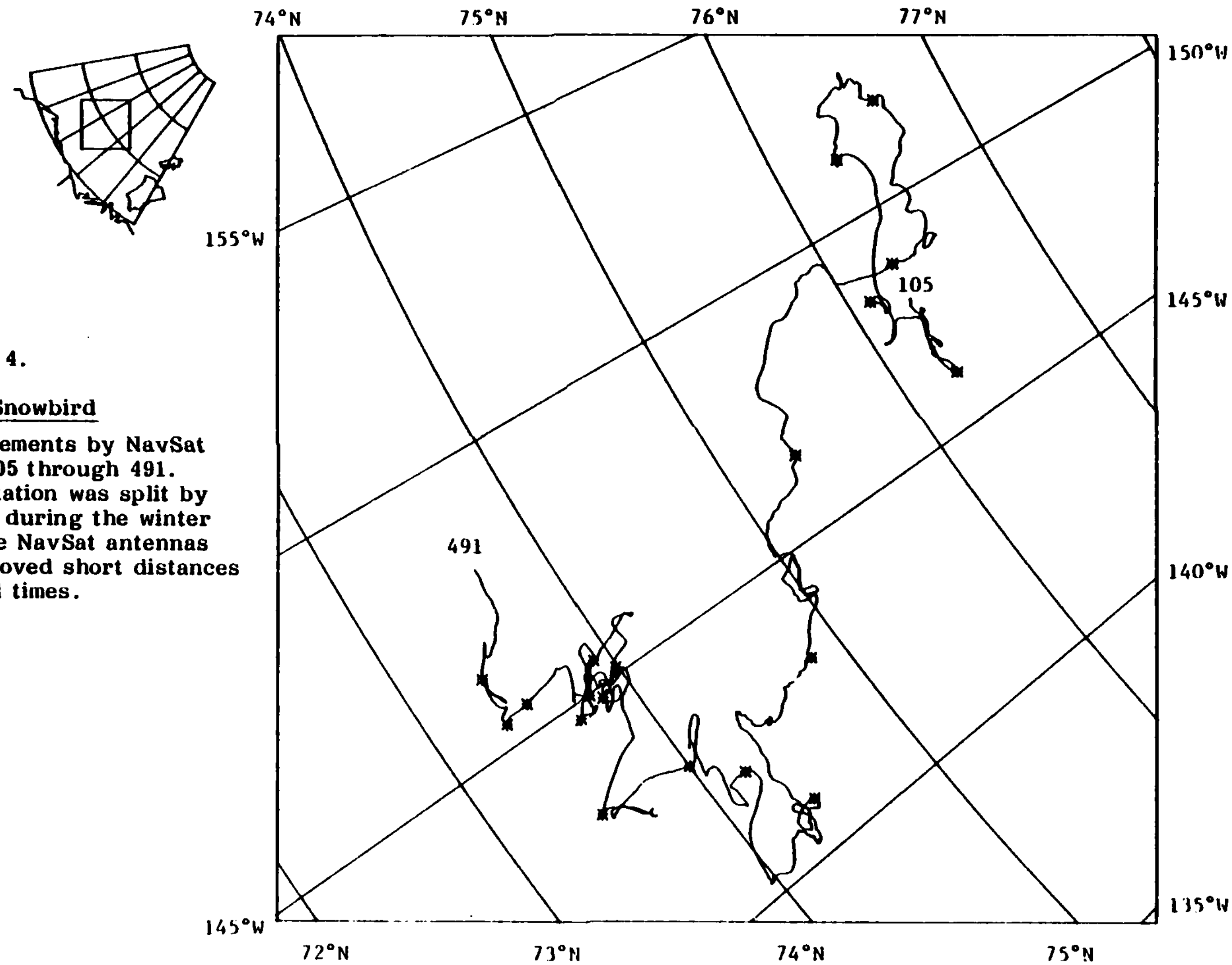
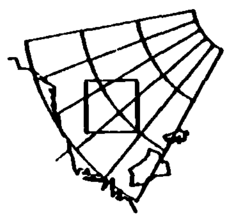


Figure 4.

Camp Snowbird

Measurements by NavSat from 105 through 491. This station was split by cracks during the winter and the NavSat antennas were moved short distances several times.



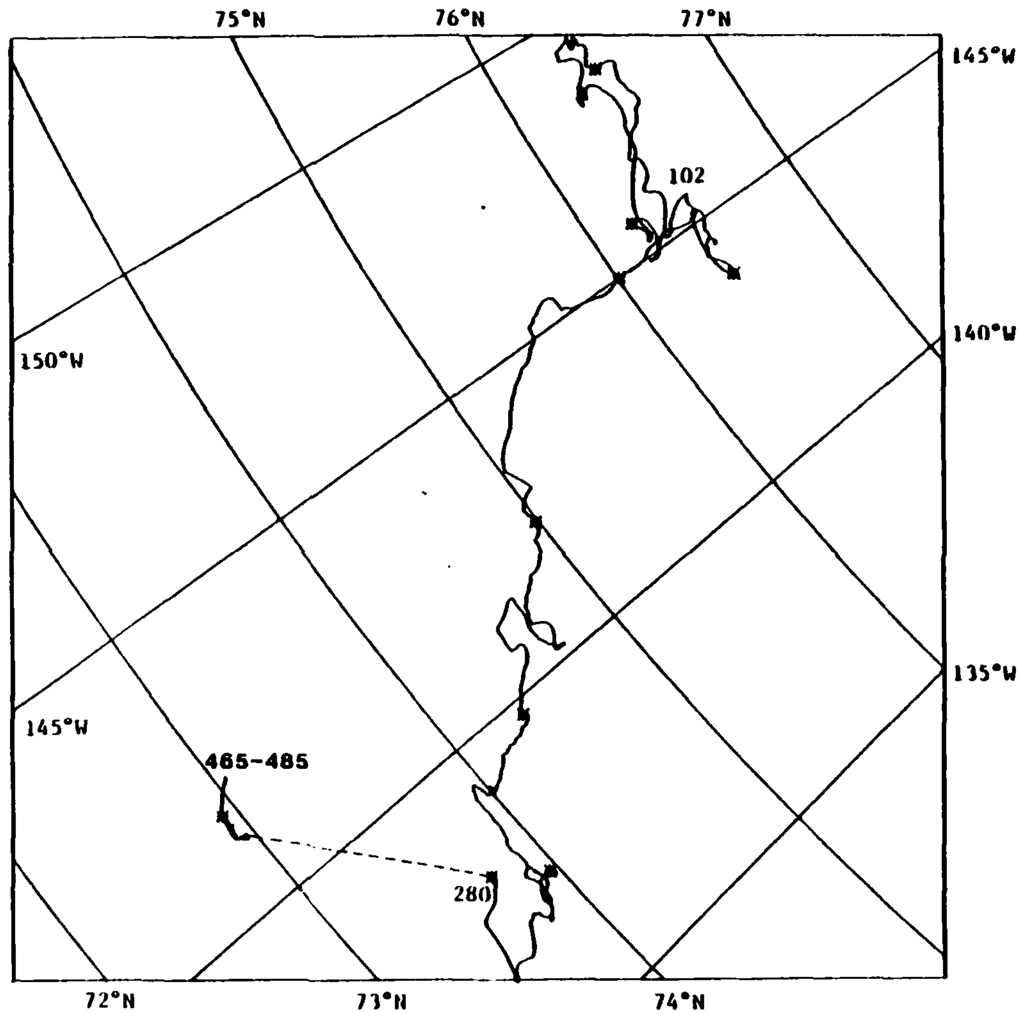


Figure 5.

Camp Big Bear

Measurements were made by NavSat beginning on day 102. On day 274 the camp was broken up by ice activity and eventually abandoned, the last data being on day 280. For a brief period in the Spring of 1976 the station was reoccupied and position measurements were made using RAMS buoy R604, days 465-485. By this time the old camp had been spread over several kilometers.

TABLE 1

Breakdown of Profiling Current Meter Stations for Individual Camps

Camp	Occupation Date	Evacuation Date	Total Stations Taken	Profiling Stations	Time Series Stations	Stations Digitized
Caribou	6-Apr-75 (5-Aug-75)	7-May-76 (22-Apr-76)	404	395	9	163
Blue Fox	5-Apr-75 (8-May-75)	4-May-76 (20-Apr-76)	700	698	2	376
Snowbird	4-Apr-75 (4-May-75)	6-May-76 (20-Apr-76)	620	603	17	377
Big Bear	13-Mar-75 (8-Apr-75)	8-Oct-75 (1-Oct-75)	425	397	28	258

Note: 1) Parenthetical dates are those when PCM data collection began and ended.

2) "Stations digitized" indicate stations that had sustained speeds greater than a *few cm/sec* and were manually digitized for computer reduction.

The largest horizontal scale sampled by the PCM observations was the nominal 100 kilometer spacing of the manned camps, the smallest was the distance between successive casts at one camp. The maximum vertical scale sample was limited by the 200 meter depth of the profiling current meter casts. The smallest vertical scale sampled was about 10 meters and was determined by the response rate of the instrument and its rate of ascent and descent.

The AIDJEX oceanographic program maintained fixed-mast current meters of uniform type (Hydro Products) at all camps at shallow depths in the planetary boundary layer. The fixed-mast current meters at each camp were suspended on a series of rigid 3 meter, 7.5 cm diameter, PVC sections at depths of 2 and 30 meters below the base of the ice. Hourly averages pertaining to the fixed-mast current meters can be obtained through the National Oceanographic Data Center.

The directional sensors of the fixed-mast current meters were referenced to the instrument case and therefore had to be referenced to the camp azimuth to provide directions relative to true north. This was accomplished by accurately drilling the coupling holes at the ends of the PVC pipe by a lathe. When the current meter was suspended at its correct depth, the top drill hole of the pipe was then aligned to a fixed point in the camp area. A simple correction angle could then be applied to the fixed-mast data relating their direction to the camp azimuth.

Profiling instrumentation consisted of a Tsurumi-Seiki Co., Ltd. (TSK) underwater unit with a Savonius rotor, directional vane and pressure sensor. The unit was raised and lowered at 5 meters per minute by an electric

winch. The rate was chosen after several experiments to determine rotor response with different axial velocities. Current direction in this instrument was referenced to an internal magnetic compass. The direction vane follower and compass were both operated on the "light encoding disk" principle and were therefore not subject to unnecessary drag caused by the usual wiper arm friction. Low bearing friction and viscosity of the fluid surrounding the compass were the only components of drag on the directional system. This is an important factor since the horizontal component of the earth's magnetic field is so weak at these high latitudes.

Data from the PCM were simultaneously recorded on an analog chart recorder with speed, direction and depth versus time and on the AIDJEX digital data logging system (DDL). The data pertaining to the fixed-mast current meters were also recorded on the AIDJEX DDL system as well as on a multipoint recorder. The scan rate of the DDL (30 seconds) was acceptable for sensors obtaining long time series such as the fixed-mast current meters, but was not fast enough for the rapidly changing signals of the PCM.

Magnetic declination was measured one or more times each day at all the camps. These measurements were calculated by a relationship between the true and magnetic bearings of the camp azimuth. The camp azimuth was defined as an imaginary directed line passing through the A and B antennas of the satellite navigation system. The bearing of the camp azimuth, as related to true north, was determined by sun shots taken by the meteorologists. The magnetic bearing was obtained using an accurate surveyors compass placed directly in line with the camp azimuth. Magnetic declinations taken in this manner were good to plus or minus one-half a degree.

A total of 2084 PCM stations were obtained at the four camps over the yearlong duration of the program, each station consisting of an uptrace and downtrace. Of these, 1174 stations were useable. Stations that were not acceptable had relative currents that were below the threshold velocity of the instrument (approximately 5 cm/sec). Table 1 shows the breakdown of the total stations at each of the camps with those used in the final data reports. A listing of all the stations taken at the camp along with other associated parameters (dates, position, ...) is reported under the section "PCM STATION LISTING."

PCM RELIABILITY

Generally, all of the stations that have been processed show good coherence between the uptrace and downtrace of the relative velocity profiles on the scale of 10 meters or more. In many cases, the short wavelength structures can be followed from one station to the next. No spectral studies have, as of yet, been completed on the data to statistically confirm these observations. It appears, however, that repeatability of the data is very good on the scale of 20 meters and greater.

Similarity of directional tracking between the down and uptraces was rather good provided that the current speed was greater than 5 cm/sec. As the speed increased, the tracking of direction became very uniform as can be seen during any of the stations where rapid currents or eddies were observed. Below the velocity of 5 cm/sec, the directional vane oscillates widely and the coherence between traces falls off rapidly.

The one major problem associated with the PCM at all of the camps was the sluggishness of the Savonius rotor when compared with the Savonius rotors of the higher quality Hydro Products fixed-mast meters. We feel that this problem, since it was observed at all of the camps, was inherent in the design of the rotor system itself and was most likely due to bearing drag. Because of this problem of velocity data being less than suggested manufacturers' limits, great care was taken from the beginning to calibrate the PCM velocity readings at every station against the more accurate velocity readings of the 30 meter fixed-mast sensor. Experience from a number of investigators has shown that Savonius rotors with free bearings and uniform manufacture do

not need individual tank testing. A universal calibration curve may be used as was done for the Hydro Products meters. The Hydro Products Savonius rotor units had exceptionally good bearings and were used for calibration. The velocity of the 30 meter fixed-mast sensor and the velocity reading of the PCM were recorded at the instant that the two sensors were at the same depth level during each cast.

Calibration of the PCM velocity sensor was accomplished by linear regression between the PCM and 30 meter velocity readings over fairly large blocks of time (10 to 20 days). The blocks were separated into up and downtraces due to the presence of a hysteresis effect caused by the raising and lowering of the PCM through a current. In effect, a higher velocity would be recorded at any one level on the uptrace because of the sensor being *pulled through the current*. The opposite would be true for the downtrace. Large data blocks were used in the calibration procedure in order to (1) obtain enough data points over a wide range of speeds, and (2) average out random noise due to turbulence and/or human recording errors.

The mean coefficient of determination was calculated to be 0.87 with a standard deviation of 0.08. This indicates a high degree of correlation between the two Savonius rotors. Figure 6 shows a typical regression diagram used in the calibration of the speed sensor at camp Big Bear.

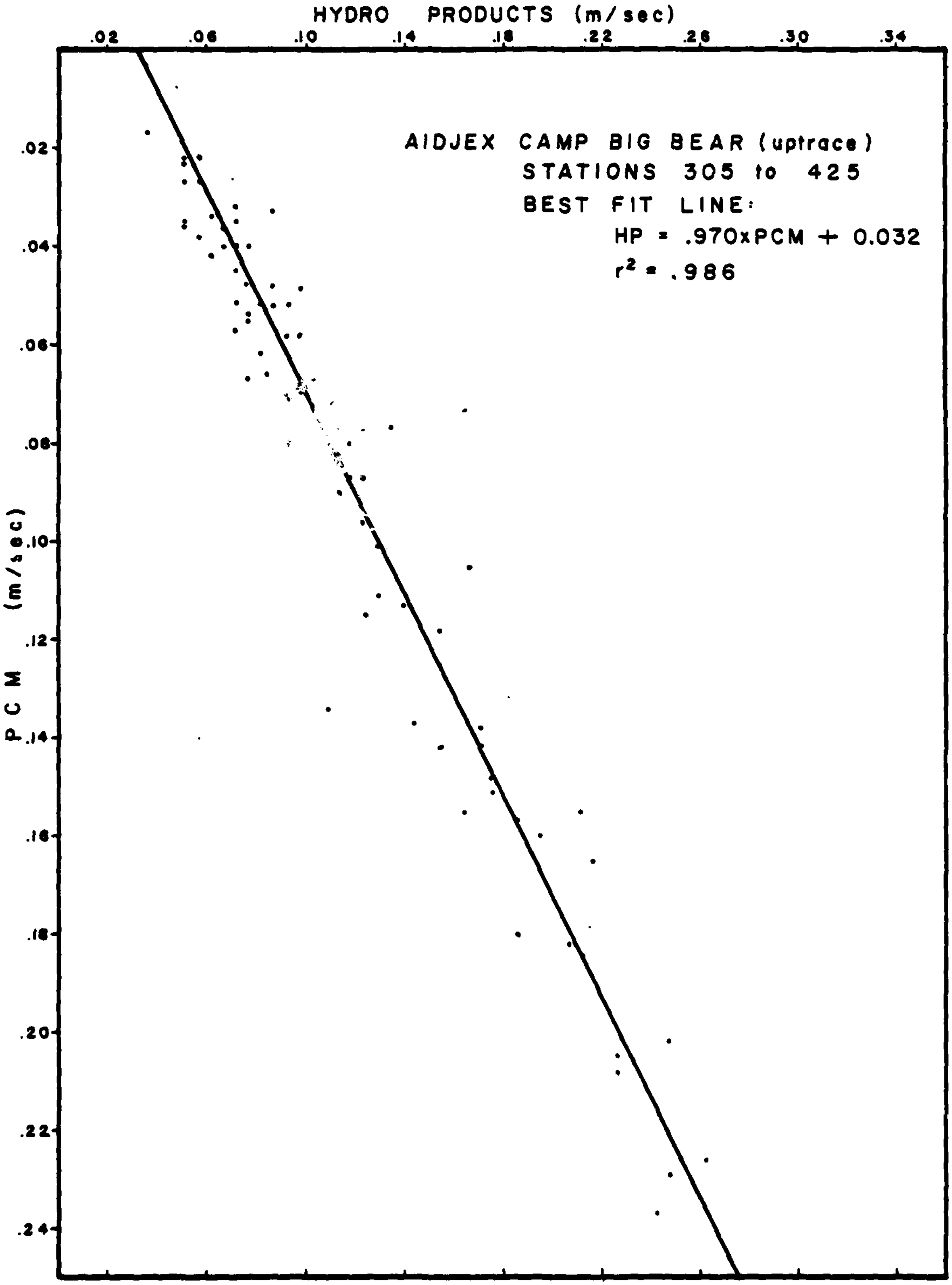


Figure 6. Linear regression diagram taken from a segment in the speed calibration from camp Big Bear.

INITIAL DATA REDUCTION

In addition to the calibration of the raw velocity data of the PCM, directional calibration, values for magnetic declination through time, and digitized card decks of the analog data had to be obtained before reduction could begin.

The PCM deck unit produced directional output from 0 to 540 degrees. This was designed to eliminate the rapid pen oscillations (zero to full scale) commonly seen on the 0 to 360 degree outputs when the directional vane oscillates around 0 degrees. There were only two instances when rapid pen movement was observed on the analog charts. The first being a shift from 0 degrees to 360 degrees and the second being a shift from 540 degrees to 180 degrees. On the basis of these exact shift points for 0 and 540 degrees, calibration segments throughout time were made that would correct direction for any linear drifts or sudden offsets. Linear drifting of the zero and full scale settings in time were not evident or did not account significantly for changes in the calibration data. As a result, bounds of the calibration segments were chosen because of sudden offsets in the data.

Magnetic declination data were originally taken once every day at each camp and then increased to once every time a profiling current meter station was taken. Readings obtained from a surveyor's compass aligned with the camp azimuth were combined with the camp azimuth determination closest in time to determine magnetic declination. The reduction of magnetic declination information was done so as to create blocks of data points that were separated by naturally occurring breaks caused by rapid ice movement. An average

magnetic declination was then computed for each data block representing a short span in time for each camp. In these data sets, very few points fell outside a span range of 3 degrees. Magnetic declination data obtained in this manner were accurate to within the plus or minus 6 degree accuracy limits for the PCM directional system. Final magnetic declination was then used to convert original PCM directional data (referenced to magnetic north) to true direction.

Finally, the analog chart records were digitized. Generally, each station consisted of a downtrace and uptrace unless one or the other had been rejected because of insufficient current or recorder problems. The points taken for digitization on each of the output traces for speed, direction and depth were the maxima, minima and inflection points, with enough points in between to preserve the proper curvature. Digitization provides some smoothing of the data. However, data with a scale length of greater than 2 meters were not affected.

The AIDJEX digital data logger tapes were not used for PCM data reduction due to a predesigned sampling rate of the computer that was too slow for the rate at which the PCM was lowered. Excessive noise along the data transmission lines also was a main factor in not attempting to reduce the tape data for the PCM.

Due to the convention adopted by the AIDJEX staff and other institutions responsible for the reduction of data taken during the main AIDJEX experiment, time was converted to a Julian calendar system with day 1 = 1 January 1975 and ending with day 500 = 4 May 1976. Throughout this data report, time in AIDJEX days is frequently cited. A list of the AIDJEX days versus the normal Gregorian system was tabulated in Appendix 3.

COMPUTER REDUCTION

Computer reduction involved quality control and calibration of the relative traces. The final product was absolute velocity consisting of speed and direction at one meter intervals to the maximum depth of the station. The flow diagram shown in Figure 7 indicates the sequence of operations used to produce the absolute data.

Once a large block of digitized data, consisting of up and down traces was completed, several quality control programs were run on the data. These programs checked for various mechanical and operator errors. After all problems were removed from the digitized decks, they were stored permanently in computer files.

Relative data were then produced for the individual up and down traces for all stations. Velocity and directional corrections were applied to the data to provide calibrated speed referenced to the Hydro Products 30 meter fixed-mast sensor and correction for directional offset and full scale parameters. Direction at this point in the processing was relative to true north by the addition of magnetic declination. The data set being produced consisted of individual traces with speed and direction at one meter intervals.

As reduction of the data proceeded, it became apparent that there were frequent, rapid 360 degree directional rotations and corresponding fluctuations in speed which were caused by the instrument (Figure 8). This feature appeared to be inconsistent with, or entirely absent from, the associated up or downtrace for a given station. Further investigation of this feature showed it to be an artifact induced into the analog records by a rapid

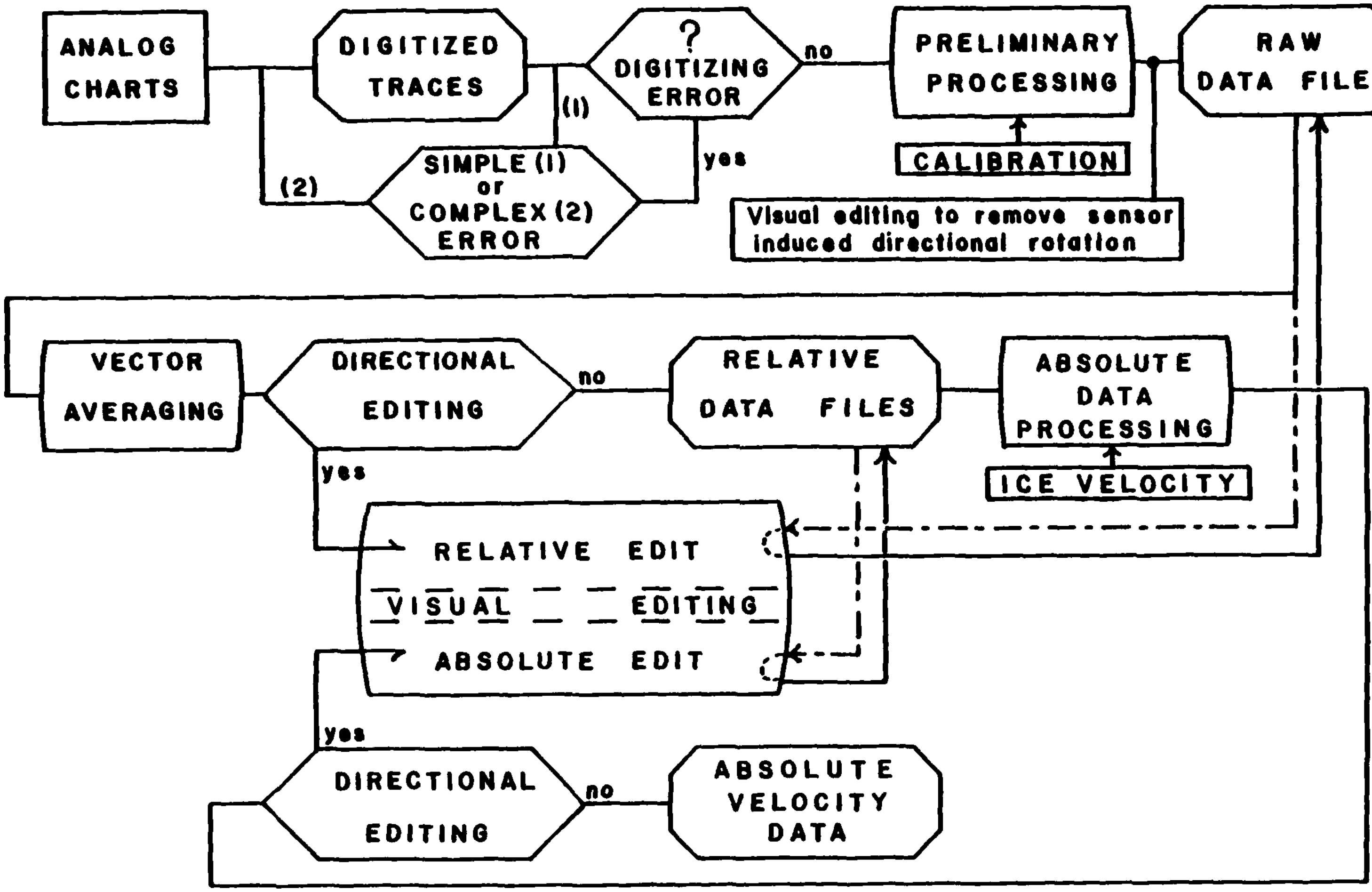


Figure 7. Flow diagram indicating the process by which *absolute velocity data* are obtained. Dashed line with arrow indicates the file necessary for editing. Solid line with arrow indicates where final edited data are returned.

spinning of the sensor package. The reason for the rotation of the sensor is believed to be a rapid untwisting of the stiff electrical cable after it had been slowly turned by hydrodynamic forces acting on the slight asymmetries of the instrument package.

Even though the direction system of the PCM was independent of the instrument package, the viscosity of the fluid surrounding the compass provided enough friction to partially rotate it along with the instrument housing.

Approximately 70 percent of the analog traces had been digitized by the time this feature had been recognized as an instrument-induced signal. Nearly half of these digitized traces were associated with one or more of the directional features. The remaining analog traces requiring digitization had the rapid directional rotation and associated speed fluctuation removed manually. This was accomplished by supplying a visual best fit curve to the valid data before and after the deleted segment.

Due to the large portion of digitized analog traces that included this rapid directional rotation, a visual editing program was created to remove them. The editing program graphically displayed any uptrace or downtrace found by the operator to contain one of these rotational features. The operator then chose the upper and lower depth limits of the feature that was to be deleted. A least squares best fit cubic equation was then calculated using three points preceding the upper depth limit and three points following the lower depth limit. In the special cases where the directional rotation began at the start of the trace or concluded at the end of the trace, so there was no leading or succeeding three points, an average of the three points present was used to

fill in the deleted section. Figures 8 and 9 show an example of the editing procedure of the program using a before and after profile of a station with one of the rotational features.

The uptrace and downtrace were combined, by vector averaging, to provide a single relative velocity profile. Speed and direction of the two traces were converted to north and east components. After the averaging of the individual components at one depth level, they were reconverted to speed and direction.

The hysteresis effect was effectively eliminated by the addition of the two traces. In several cases where only one trace existed for a station, the profile was not altered to remove the hysteresis.

Vector averaging was preferred over arithmetic averaging of the traces because of an added advantage during low speed addition. As previously mentioned, directional coherence falls off rapidly as the speed approaches the threshold velocity of the instrument. When combining the two traces, it was preferable that the greater velocity observed would have more weight in determining the final output at that depth level.

Vector averaging did possess its own inherent difficulties. The majority of these problems were confined to low velocity addition. When the traces to be added were significantly different in directions at the same depth level (due to low directional coherence at low speeds), erratic directional oscillations or rapid shifts in direction would result when the vectors from both traces would alternate dominance and thereby change the final output more to the direction of the dominant vector. These shifts would sometime attain a directional shear of 180 degrees per meter.

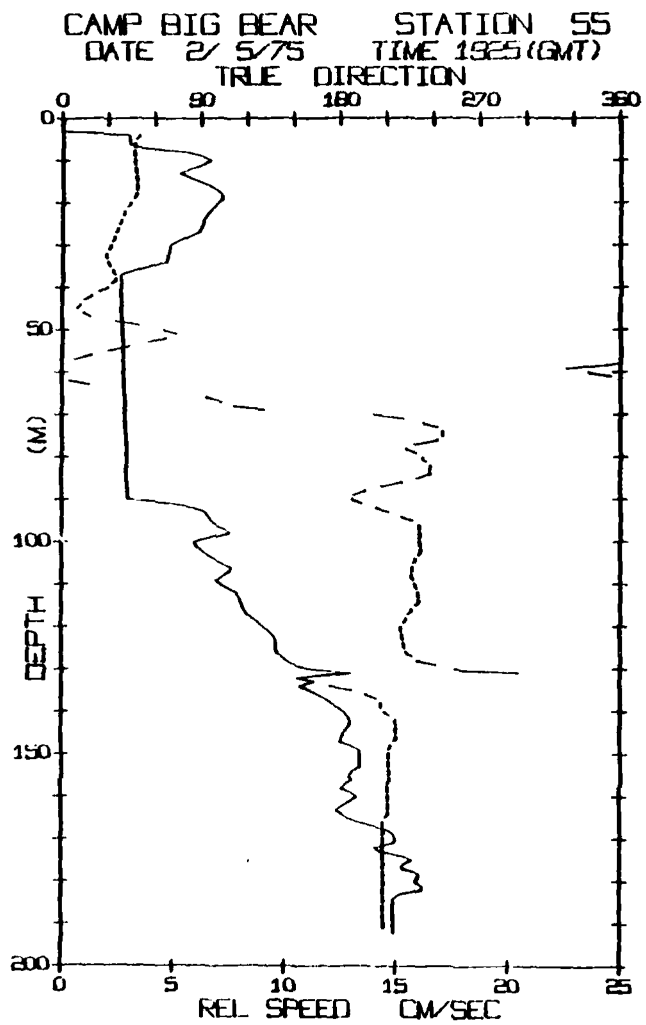


Figure 8. Typical example of a 360 degree directional rotation caused by the sensor package being spun. Seen at 130 m.

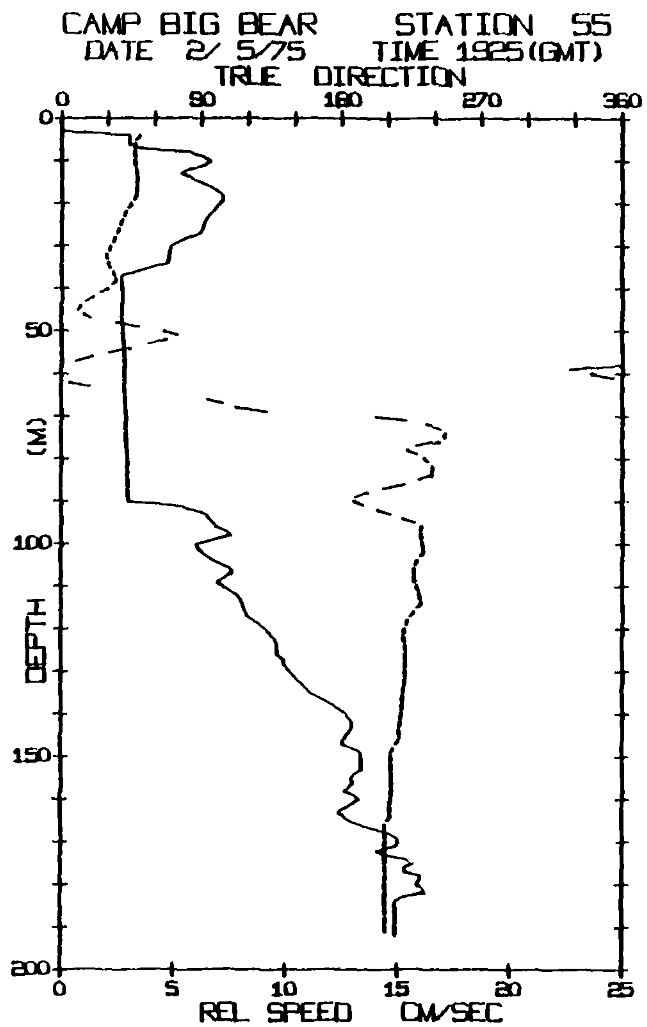


Figure 9. Same plot as Figure 8, but after being visually edited to remove 360° rotation.

The remainder of the cases providing the erratic directional output were due to a rapid increase in speed (within a few meters) resulting from the Savonius rotor attaining or passing its threshold velocity after being motionless for some period of time. As before, if directions were significantly different, an increase in speed would sometimes change dominance from one trace to another, thereby providing rapid directional shifts.

Both of these problems, for the most part, were removed without any major difficulty. This was accomplished by visually editing the section of the trace causing the erratic directional output. Editing was done in the same manner used to remove the sensor-induced rotational spikes. It should be noted that the editing of the traces was not designed to eliminate the sense of the rapid shift in direction, but rather to smooth the shift out to a more realistic rate of change of direction. In general, rapid directional shifts with a rate of change of direction less than 30 degrees per meter were left untouched. For consistency throughout the data set, only one person familiar with this particular problem was used in the editing process. It was felt that this provided as much continuity as possible in the decision making from station to station and from camp to camp. Several stations from a few of the camps were eliminated all together from the data set because necessary editing would have been too severe.

Before the editing of the relative data was to commence, an attempt was made to reduce the amount of visual editing by removing all relative speeds and their associated directions less than or equal to 5 cm/sec from the data set. This, however, turned out to be impractical because the total amount of relative data lost would have been on the order of 30%, as compared to the 1% - 2%

that was to be edited. Another problem was the loss in continuity of speed and direction in a profile every time a block of data less than 5cm/sec was removed.

Finally, absolute velocities were computed by vectorially adding ice velocities to the relative data.

Obtaining estimates for the position and ice velocity for a particular station is given in greater detail in the section entitled "Interpolated Position and Ice Velocity." Briefly, two cubic equations (related to latitude and longitude) are uniquely defined by the satellite navigation data sets directly preceding and following the point in time related to the station. Each satellite navigation set consists of the position (latitude and longitude), ice velocity (north and east components) and the time of observation. Introduction of the time of the station into the two cubic equations provides the latitude and longitude of the station. North and east ice velocities are calculated using the first time derivatives of the latitude and longitude equations respectively at the time of the station.

Estimates (95% confidence limit) of the errors associated with latitude, longitude, north and east ice velocities are also provided at the same time. If the error estimates were too severe, the station in question was then removed from the absolute data set.

Any data obtained while the sensor was in the hydro-hole were removed. Ice thickness at the hydro-holes is indicated in Table 2. The first data point to be kept as viable data was at the first integral depth value past the bottom depth of the hydro-hole. Any data reported in the hydro-hole

were given default values for speed and direction. The default values being 0.0 cm/sec and 999.9 degrees respectively.

TABLE 2

Camp	Ice Depth Below Sea Level at Hydro-hole (cm)
Caribou	300
Blue Fox	470
Snowbird	340
Big Bear	250

Vector addition still proved to be a problem in a small percentage of the total number of data points. This problem was very similar to the difficulties encountered during the low velocity vector averaging of the up and downtraces, the only difference being that this occurred when speeds of the relative data closely matched that of the added ice velocity vector. Generally, this happened when ice velocities were low; however, problems did still exist at speeds of 15 to 20 cm/sec. Even though the final result of the addition of the ice vector to the relative data for these special cases was very similar to the low velocity vector averaging problem, the physics of the situation was not the same. The reason for the majority of the problems was a result of the PCM being pulled through a nearly motionless part of the water column (absolute speed less than 5 cm/sec). The result being a relative speed profile of the negative of the ice velocity vector while the sensor was in that particular part of the water column. Upon the addition of the ice velocity vector

to the relative data, resultants are going to be very small and for the most part directions will have very high shears attaining 180 degrees per meter.

Consider the example where two relative velocity vectors separated by 1 meter in depth are being added to the ice velocity. Both vectors are nearly opposite to the ice vector, however one of the relative vectors is less than the speed of the ice and the other having a magnitude greater than that of the ice. The result of the addition would be two successive small amplitude absolute velocity vectors, each being out of phase with the other by approximately 180 degrees.

Visual editing of the relative data was again employed to remove the extreme directional shears from the absolute velocity profiles. There was, however, one major difference in the editing policy, since directional shears were generally larger than those seen in the averaging process and they were due to a different situation. This procedural difference was to ignore the directional shifts at low speeds and concern ourselves with trying to provide correct decisions at the higher velocity directional shifts that would maintain the integrity of the original analog profiles. As a result of this decision, there are several profiles still possessing the high directional shears at low absolute speeds. These directions are not to be taken as fact but rather should be put in proper perspective with the directions at more reliable speeds above and below the affected segment.

INTERPOLATED POSITION AND ICE VELOCITY

Filtered and smoothed estimates for position and velocity through time were recently updated for all of the AIDJEX 1975-76 manned camps (Thorndike and Manley, 1980) to provide better resolution for inertial oscillations of the ice motion. The initial Satellite Navigation report (Thorndike and Cheung, 1977) indicated signal reduction in the data at the inertial period due to filtering of approximately 50% and was therefore not acceptable for the reduction of certain parts of the oceanographic data set.

Positional estimates were not regularly spaced in time nor were they at the times when the STD or PCM stations were started. Therefore it was necessary that some software routine be constructed in order to give reliable estimates of the position and ice velocity at the times of the stations in question.

Normally, 25 - 30 position fixes were recorded per day at each of the four camps. The maximum number of fixes per day was close to sixty, and the minimum was zero for a period of approximately five days. With these wide variations in the spacing of the data, it became important to estimate the standard error associated with the calculated positions and velocities. These error estimates would then later become useful in the determination of the station's relative importance for a particular application. Typical examples would be the rejection of an STD station (position error of 1000 m) intended to be used in a geostrophic calculation where the inter-station spacing is on the order of 2 kilometers, or relative velocity PCM stations being rejected for absolute data processing when the ice velocity error was exceedingly high. Regardless of the intended application, error estimates for both position and velocity are an integral part of the data set.

There are several methods to determine the position of a given camp at a particular time, given precise estimates of the position and velocity before and after the time in question. The methods range from a simple approach of choosing the position fix closest in time to the station in question, to more involved interpolation schemes.

Due to the presence of small to intermediate scale structures observed in the AIDJEX oceanographic data set, precise position and ice velocity estimates were required to resolve them as best possible. By defining a smooth and continuous time dependent function X(t), of a positional parameter such as latitude or longitude, four boundary conditions were initially provided by the navigation data set. These known conditions were: X(t1), X(t2), X'(t1) and X'(t2). In order for the function X(t) to be uniquely defined, X(t) by definition must be cubic.

Once the time of the station was provided, cubic equations for both latitude and longitude were defined using the navigation points directly before and after the station time in question. Position and ice velocity were then obtained by substituting the time of the station into the cubic equations and their first derivatives. North and east ice velocities being defined as the first time derivative of latitude and longitude respectively.

ERROR ESTIMATES FOR INTERPOLATED POSITION AND VELOCITY

Error estimates for the parameters of latitude, longitude, north and east ice velocities were broken into two time blocks consisting of summer and winter data. This was done to take into account the more uniform movement of the ice during the winter and the more variable movement in the summer due to the presence of more open water and higher amplitude inertial oscillations. The summer block consists of the data between 1 July 1975 (day 182) and 30 September 1975 (day 273). All data outside the summer segment comprised the winter block. The breaking points in time were chosen on the basis of the presence or lack of high amplitude inertial oscillations using the entire plotted data set of ice velocities (Thorndike and Cheung, 1977) of which Figures 10 and 11 are only a part. A major part of the summer data showing the increased presence of high amplitude inertial oscillations can be seen in part of Figure 10. In Figure 11, which comprises part of the winter data block, there is a marked damping of inertial oscillations, showing amplitudes less than a few cm/sec (days 409-422; 13-26 February 1976).

Errors were then calculated with the use of the Navigational data set. The general processing system would be to take three sets of points from the navigation data set, at times T1 < Tu < T2, each set containing latitude, longitude, north and east ice velocity and the time of observation, T1, Tu and T2 defined as follows:

Tu = time of the "unknown"
T1 = time of first bounding data set
T2 = time of second bounding data set

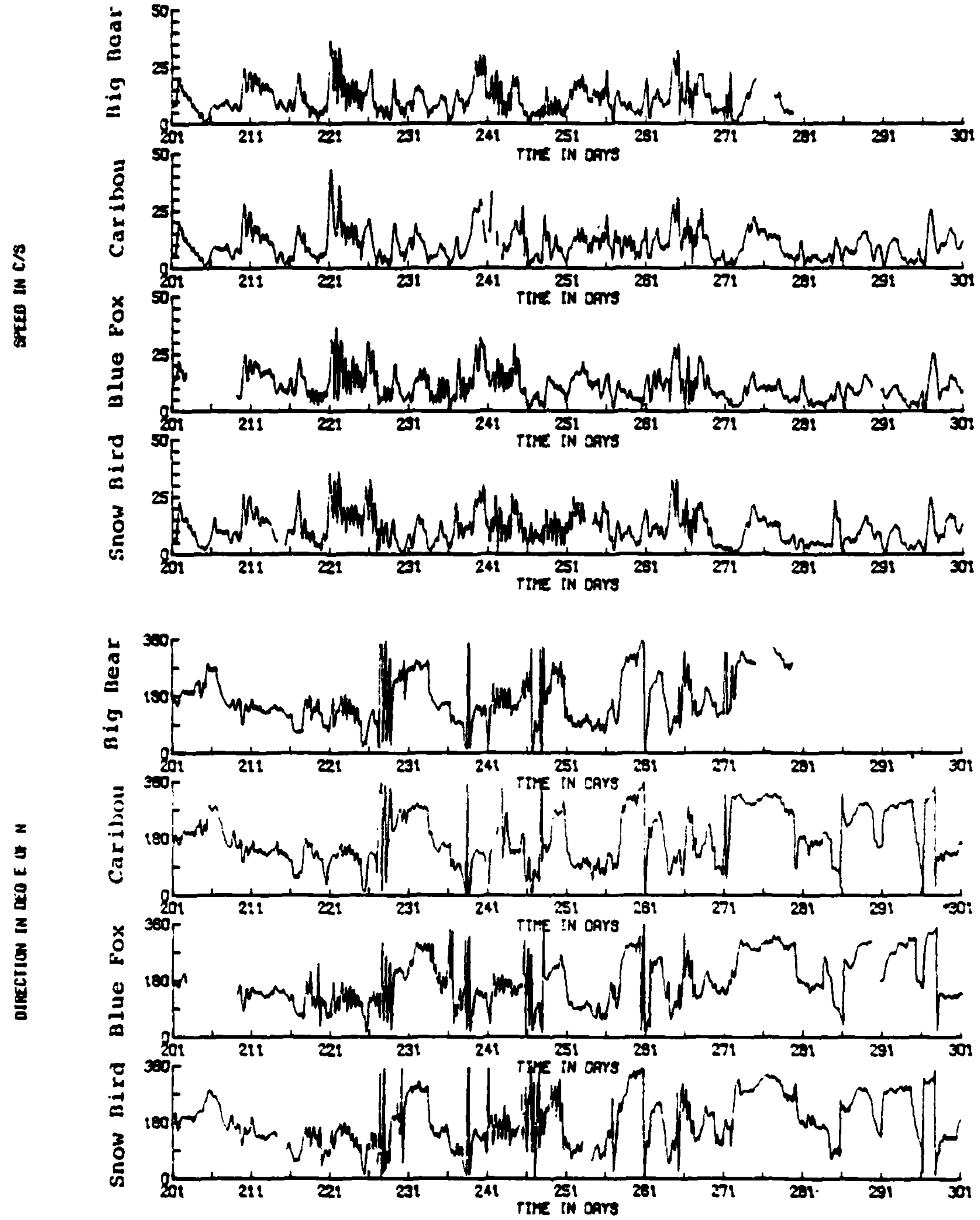


Figure 10. Speed and direction plotted for the manned AIDJEX camps, days 201 to 301.

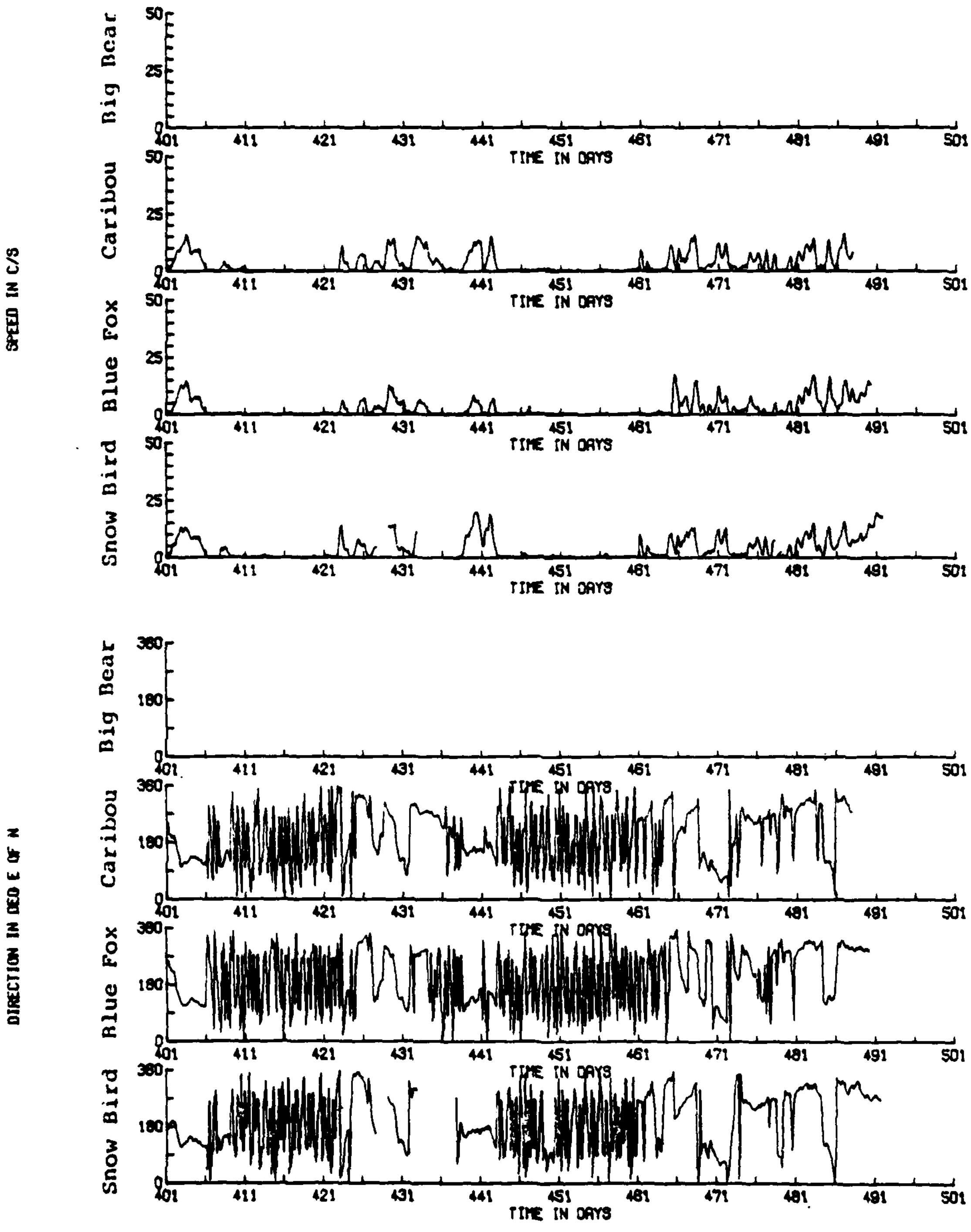


Figure 11. Speed and direction plotted for the manned AIDJEX camps, days 401 to 501.

The first and third sets of data define the boundary conditions upon which to formulate the cubic equations. The equations were then solved for the latitude, longitude, north and east velocity at the time of the second navigation set. Errors were then calculated by finding the absolute difference between the estimated (cubic) and known (navigational) parameters. The resulting errors for the four parameters were stored and statistically analyzed at a later time.

The errors were analyzed to determine their dependence on the times T1, Tu, and T2. If the bounding sets were separated by a relatively short span of time, regardless of where the "unknown" is within the time bounds, the errors for all four parameters are bound to be very small. On the other hand, if the bounding sets are separated by a large time span, then it becomes important to know where the "unknown" is located within the time bounds. As the time of the "unknown" approaches either of the bounding sets, errors are again going to be low. The same would be true for the reverse, i.e., as the "unknown" reaches a time point roughly in the center of the bounding sets, the errors should correspondingly get larger. Because of this, a time ratio was calculated and stored with the errors made for a particular point in time. The time ratio was defined to be the absolute difference in time between the first bounding set and the "unknown" divided by the time difference of the two bounding sets. This would be written as:

$$\text{Time Ratio} = Rt = (Tu - T1)/(T2 - T1) \qquad (1)$$

$$\text{Time Difference} = Dt = T2 - T1 \qquad (2)$$

Roughly 1200 "unknowns" were computed for specified maximum time differences. The maximum time difference being the time difference between the bounding data sets. Maximum time differences were confined to specific limits, those being from 1-2 hours, 3-4 hours, 6-7 hours, 11-13 hours, 23-25 hours, and 47-49 hours. Each of these runs was computed for the summer as well as the winter block, thus making 12 runs total. Each run computed better than 4800 errors for the four parameters in question.

Data were then stored as to time ratio and plotted for each run and parameter as shown in Figures 12, 13, 14 and 15. These figures show the errors from the 11-13 hour run for the winter time block at camp Blue Fox, each figure being one of the error parameters.

A sliding t-distribution of 30 points (95% confidence limit) was run on each of the data sets to provide a statistical upper limit below which 95% of the original data would fall. A least squares best fit quartic equation was then computed for the 95% confidence limit points. The quartic equation was chosen because of its ability to fit the data more closely at the time ratios of 0.0 and 1.0. Quadratic and cubic equations would tend to provide excessive negative error approximations as the bounding ratios were approached. Figures 16, 17, 18 and 19 represent the 95% confidence limit points and corresponding best fit equation resulting from the original data sets shown in Figures 12-15.

It has already been estimated that the error estimate (Ee) is defined to be a function of two parameters as stated in equation 3.

$$Ee = F(Dt, Rt) \tag{3}$$

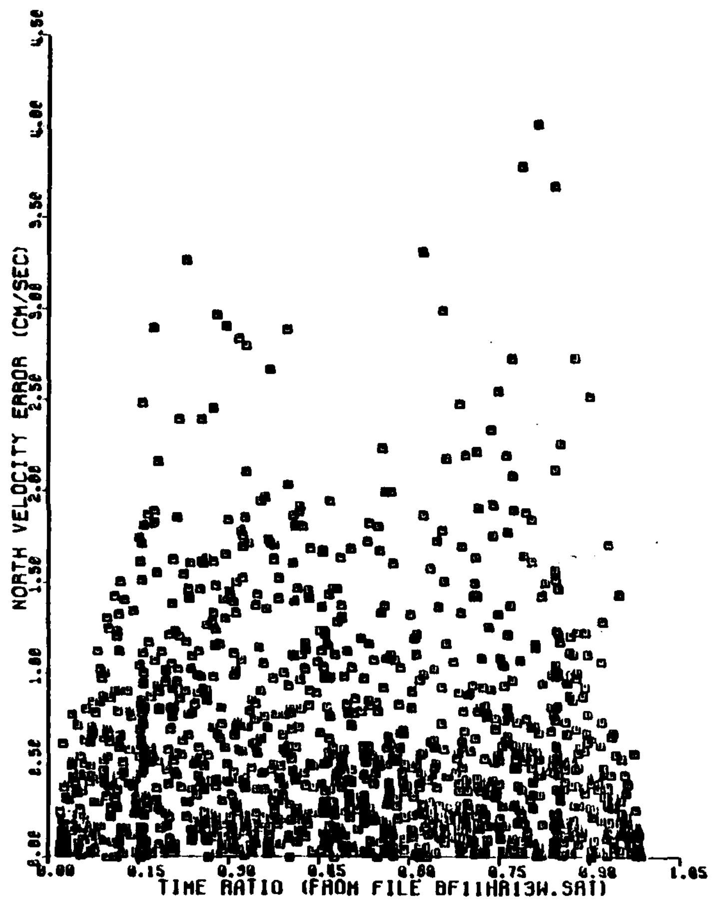


Figure 14. See text for more complete description.

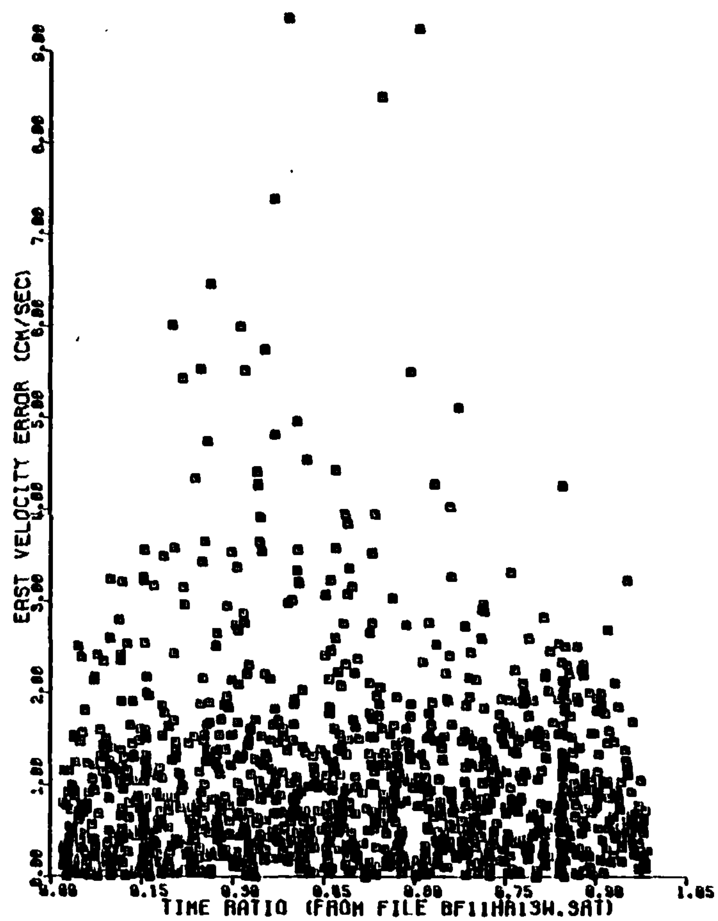


Figure 15. See text for more complete description.

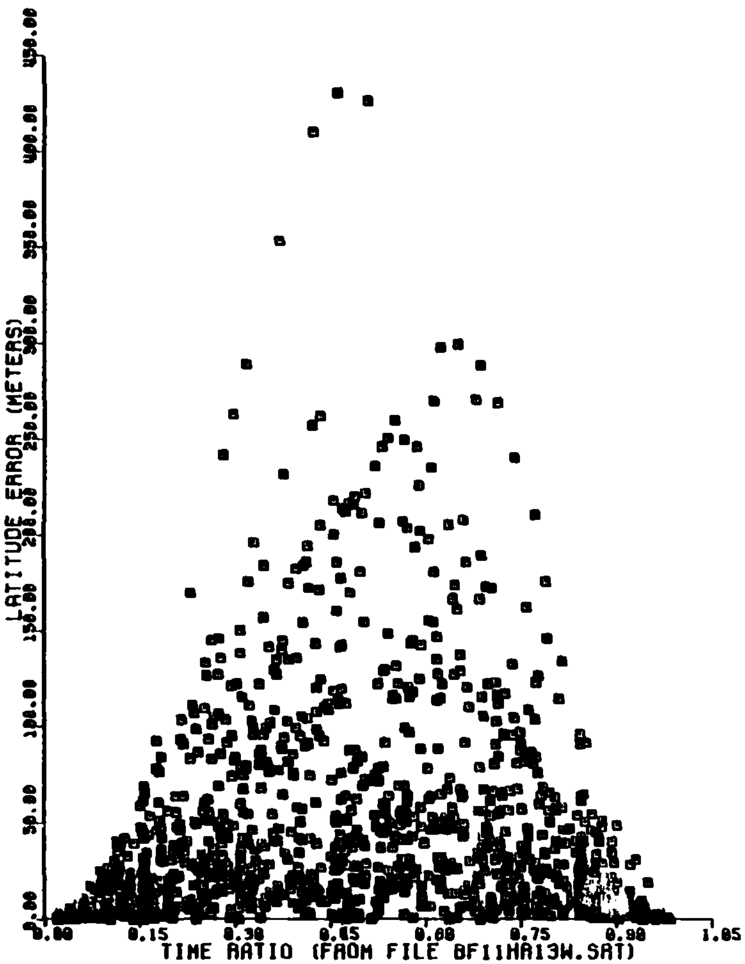


Figure 12. See text for more complete description.

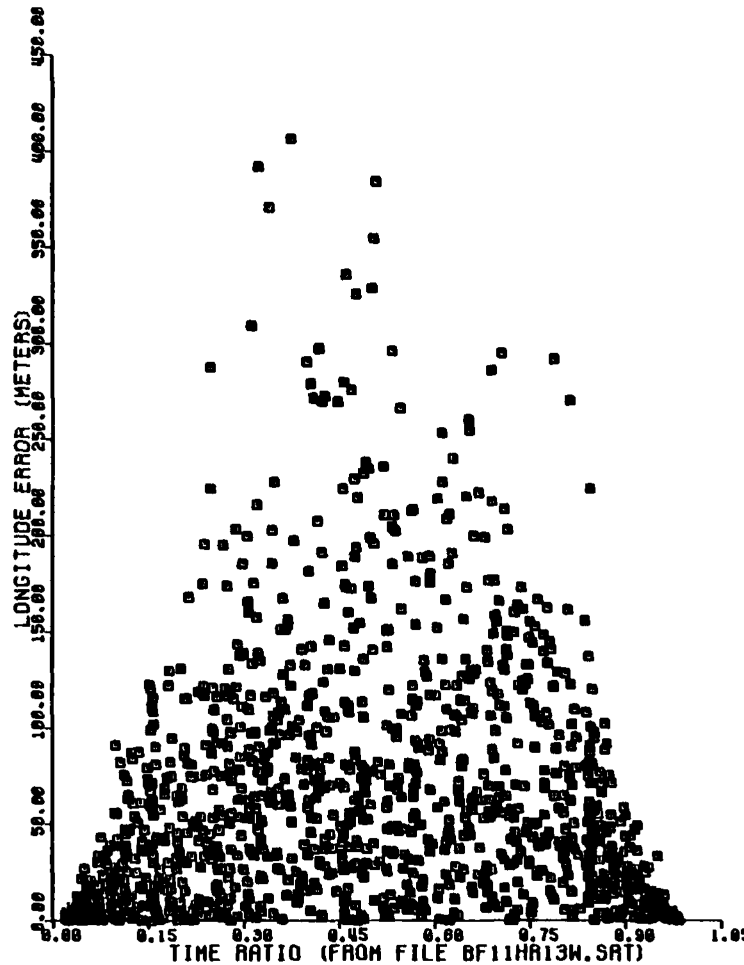


Figure 13. See text for more complete description.

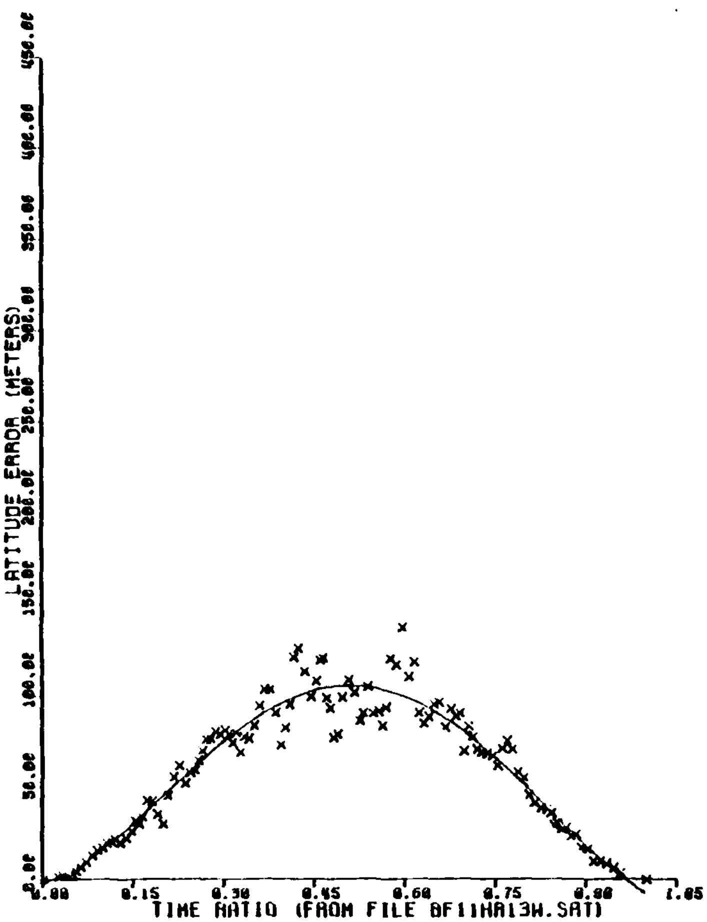


Figure 16. See text for more complete description.

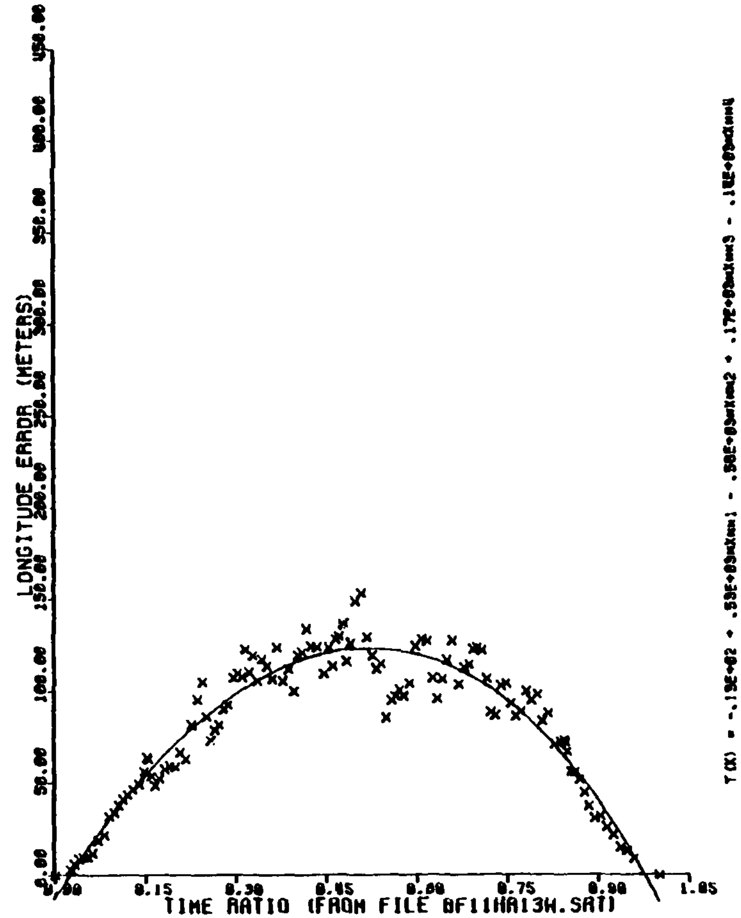


Figure 17. See text for more complete description.

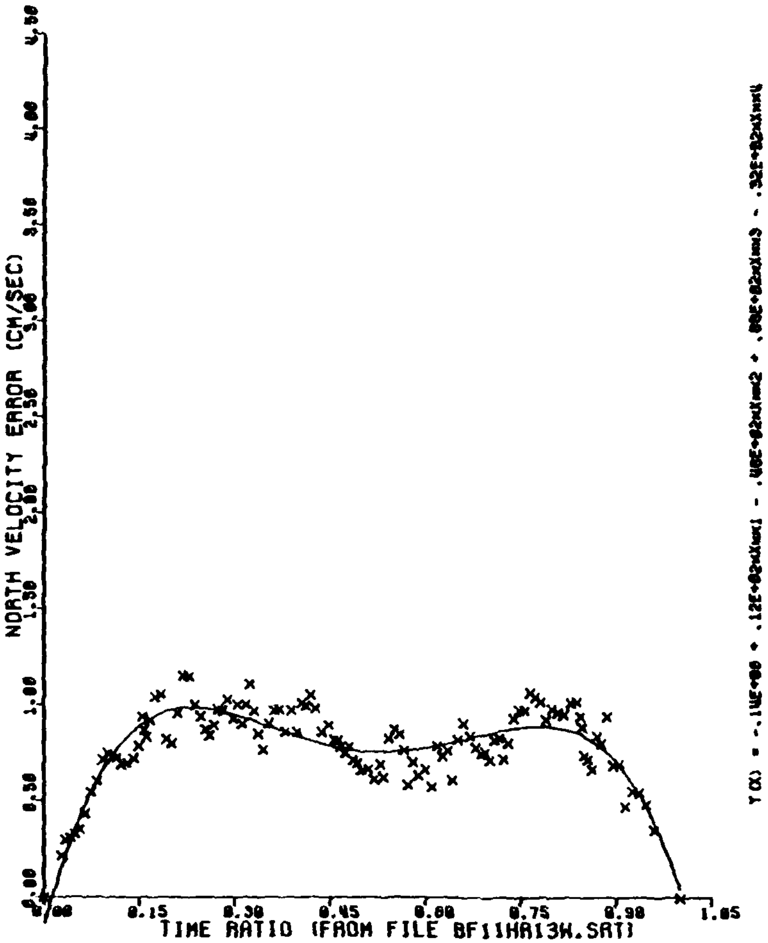


Figure 18. See text for more complete description.

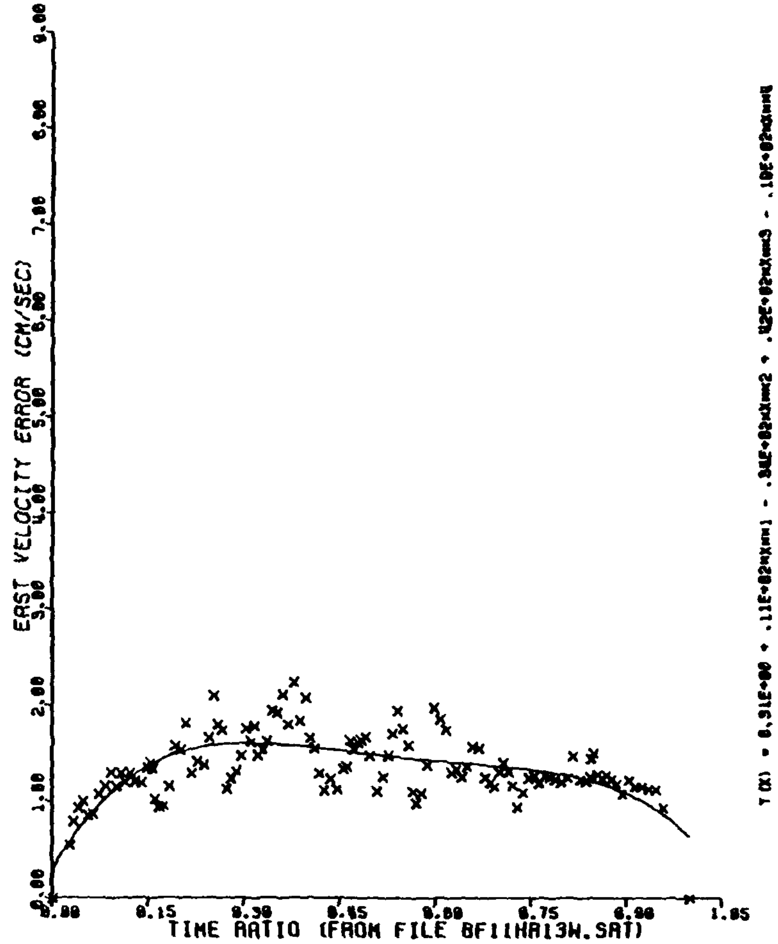


Figure 19. See text for more complete description.

The relative importance of these parameters can be seen in Figure 20. The six error equations corresponding to the total time differences of 1-2, 3-4, 6-7, 11-13, 23-25, and 47-49 hours are shown in the figure. Error estimates increase steadily with the total time differences previously listed. If we confine the data to time ratios from 0.2 to 0.8, a more reliable estimate of the importance of each parameter can be obtained. The justification being that all of the curves have roughly the same low errors near time ratios of 0.0 and 1.0. For any one of the curves in this range, the parameter of time ratio increases the error estimates at most by a factor of 3. The parameter of time difference, however, has a corresponding increase in error estimates as the cube of the time difference. Representing this in a mathematical form, we have:

$$Ee \approx [(3Rt), (Dt^3)] \qquad (4)$$

The concept of time ratio was kept in the error equation for two reasons. The first reason was to give a worst error estimate, thereby allowing the user to select the best possible data for analysis. The other reason being that better than 95% of the error estimates provided to the oceanographic data set used the 1-2 hour time difference equation. At this low time difference, the time ratio becomes an equal contributor to estimation of errors.

Estimates of positions and velocities that required navigation points separated by more than 50 hours were given error defaults of 9999.9, even though the position and velocity were calculated. It was felt that after two days, error estimates would be extremely high (see equation 4) and therefore any resulting position and velocity must be flagged to indicate this. Error

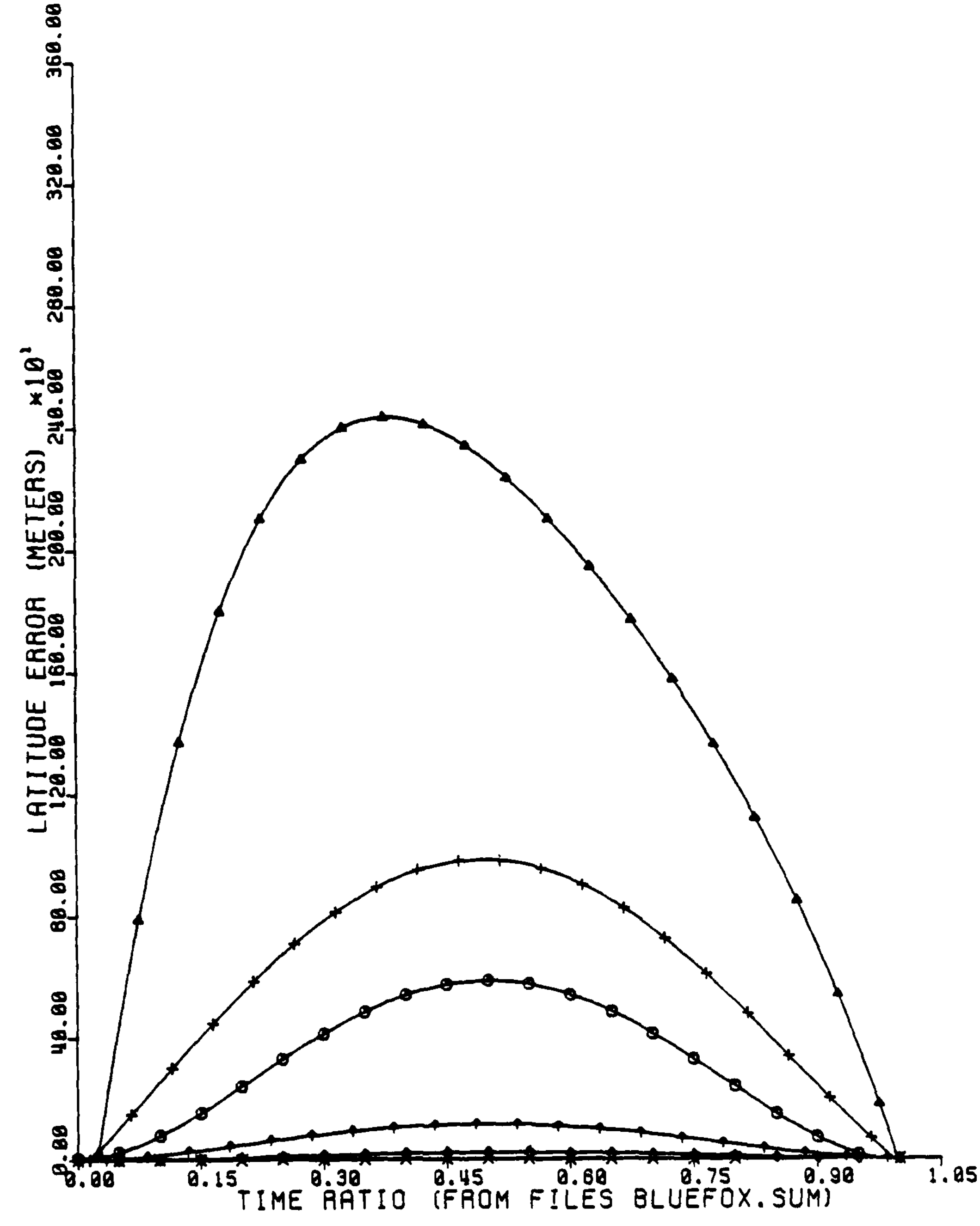


Figure 20. Shows relative importance of the time ratio and total time difference (Dt). The curves represent total time differences calculated from the summer data of Blue Fox. Symbols on the graph indicate the Dt as follows: x (1-2 HRS), diamond (3-4 HRS), up arrow (6-7 HRS), circle (11-13 HRS), + (23-25 HRS), and the triangle (47-49 HRS).

default data are extremely rare in this data set, however it should be reemphasized that the number is not to imply a quantitative estimate but designed to be a flag indicating questionable data.

Error estimates are also calculated to be negative in the cases where the time ratio is close to 0.0 or 1.0. These negative values are converted to zero since at these low time ratios, realistic errors are considered to be close to this value.

Coefficients for the 48 quadratic equations (4 equations per time band * 6 time bands per season * 2 seasons) were then placed in a computer program. With the maximum time difference and time ratio known, approximations to the 95% confidence error estimates could be computed for latitude, longitude, north and east ice velocity. These error estimates for position and ice velocity are in meters and cm/sec respectively. A copy of the subroutine listing that contains the coefficients of the quartic equations is shown in Appendix 2.

OUTPUT FORMAT OF FINAL DATA

This report consists entirely of absolute velocity data consisting of speed and direction at one meter intervals from the base of the ice to the maximum depth obtained by the sensor for any particular station. The limiting depth for all stations was 200 meters and was always obtained during low to moderate relative speeds in the water column. As the relative velocities increased, as in the presence of eddies, a significant portion of the 200 meters of cable was taken up in arching due to the increase in drag on the cable and sensor. During some eddies, maximum sensor depth may only be 140 meters even though the 200 meters of cable was payed out.

Station information is provided in two different formats, one being a numerical listing and the other being a plot of the profile. Two stations are graphically shown on one page of the data report. On the facing page, the corresponding numerical listing of the station is given.

The numerical data consist of other parameters relative to station information and are in some cases abbreviated to save space. A list of the parameters and their meaning is given in Table 3.

The plot of the absolute velocity profile is broken down into two components consisting of speed (shown as the solid line) and direction (shown as the dashed line). The speed scale is shown at the base of the profile. Three different scales for speed are used in the plotting of the figures, their respective maximum velocities being 25, 50 and 75 cm/sec. This was done to show as much structure as possible for the speeds indicated on any one particular profile. The directional scale is shown at the top of the profile and

is a fixed scale from 0 to 360 degrees relative to True North. The labeling of the plot consists of the camp identification, the station number, the date (day-month-year) and the time (GMT).

TABLE 3

BIG BEAR	First Main Camp
CARIBOU	Satellite Camp later to become Main Camp
BLUE FOX	Satellite Camp
SNOWBIRD	Satellite Camp
STATION	Consecutive station listing as shown on analog charts
(***M.)	Maximum depth of station in meters
LAT	Latitude of station in decimal degrees N implying North
LONG	Longitude of station in decimal degrees W implying West
LTER	Estimate of positional error for latitude in meters
LGER	Estimate of positional error for longitude in meters
NIVEL	North component of ice velocity (cm/sec)
EIVEL	East component of ice velocity (cm/sec)
NVER	Estimate of error in north ice velocity (cm/sec)
EVER	Estimate of error in east ice velocity (cm/sec)
DPT	Depth in meters
SPD	Absolute speed in cm/sec
DRN	Direction as related to True North. Directions with a code of 999.9 imply no direction reported.

Note ... All dates and times are given in terms of Greenwich Mean Time.

FEATURES OBSERVED IN THE PROFILING CURRENT METER DATA

THE EKMAN LAYER

The concept of the planetary boundary layer, or Ekman layer, in which the velocity turns with depth, was first stimulated by observations of drifting ice. Nansen visualized the balances between surface wind stress, friction and Coriolis force which lead to a spiral structure for the current vectors. The idea was developed and set into mathematical form by Ekman. This layer, in which momentum exchange occurs between ice and water, was a central focus for the AIDJEX oceanographic program. Pack-ice forms a particularly stable platform for observations of behavior in the Ekman layer and observations of the Ekman spiral had been made from ice stations before the main AIDJEX experiment.

The PCM data, however, do frequently show indications of a spiral current structure in the upper layers. The vertically-integrated transport of water in the Ekman layer must flow at a right angle to the surface stress. In the northern hemisphere, the integrated flow is 90 degrees to the right of the surface stress. Water at the ice base will move with the ice in the direction of surface stress. Thus the current vectors will spiral downward to the right to achieve a net flow to the right. The exact shape of the spiral depends on the conditions of turbulence and stratification in the layer. A clockwise tendency for the current vectors is often noted in the current profiles. This indicates downward transfer of momentum from ice to water. Counterclockwise turning is also observed but less frequently. It indicates momentum transfer upwards from water to ice. Figures 21a and 21b show the

effect of ice velocity addition on an Ekman spiral. Figure 21a is the relative trace showing a well developed directional shear of approximately 360 degrees. With the addition of the ice velocity vector, the directional shear is somewhat altered as seen in Figure 21b. Notice also the high directional shears at low speeds.

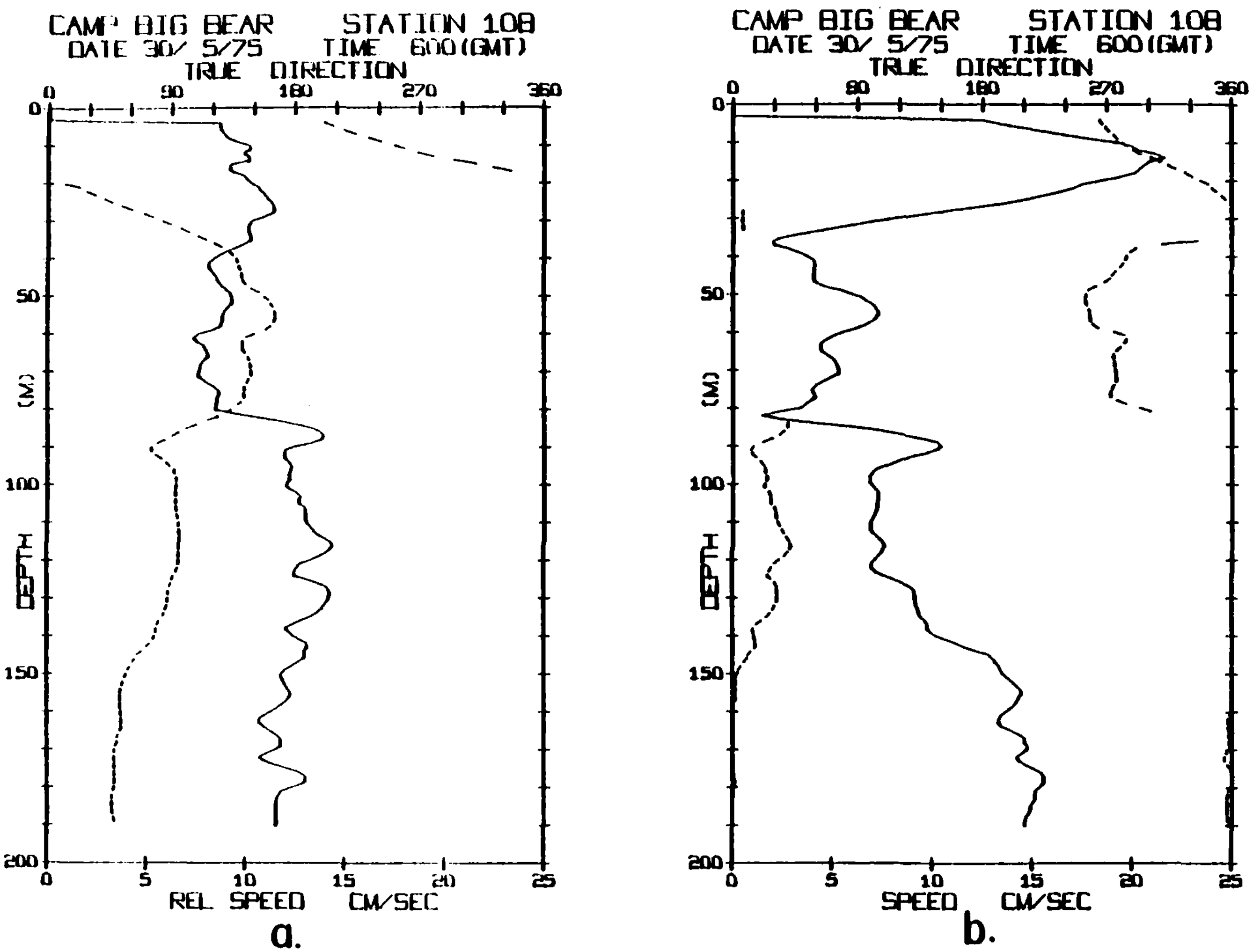


Figure 21. Graphically shows the result of adding the ice velocity vector to an Ekman spiral seen on a relative velocity profile (a) to produce absolute velocity data (b). Notice the change in directional shear between the relative and absolute profile from a depth of 20 to 40 meters.

SUBSURFACE EDDIES

Swift mesoscale undercurrents are one of the most notable oceanographic features observed in the AIDJEX area of the Arctic Ocean. The eddy form of these undercurrents was first described as a result of the 1972 AIDJEX pilot program. The eddies were shown to be 10 to 20 kilometers across and to extend in depth from 50 to 300 meters. The temperature and salinity fields as well as the velocity field are perturbed by the eddies which are baroclinic, and are approximately in geostrophic balance (Hunkins, 1974; Newton et al., 1974).

The 1975-76 data confirm that eddies are a common feature of this part of the Arctic Ocean. Maximum current speeds were found at depths ranging from 80 to 190 meters. In some cases current speeds attain a maximum of 59 cm/sec. Examples of different eddies at the four camps are shown in Figures 22-25. The 1972 data taken at discrete levels showed the rounded shape of the current profile. PCM data also show this but with some small scale structure imposed on the broad nose. There is often little directional shear through the eddy as in Figures 22 and 23, although, in some cases, as in Figures 24 and 25, there may be directional as well as speed shear through the eddy depth.

In Figures 26-29, current velocity vectors at four depths are plotted as a function of time at each of the four camps. Ice velocity vectors are at the top of each diagram. Days are numbered in sequence starting from January 1, 1975 (see Appendix 3). Examples of eddies are evident at each station. The eddy profiled in Figure 23 can be seen between days 151-155 of

Figure 27. The eddy profiled in Figure 24 appears in Figure 28 between days 150-154, while the eddy in Figure 25 appears in Figure 29, days 165-169. The eddy observed at Caribou, Figure 22, can be seen in Figure 26 between days 327 and 330. Although two of the eddies at different camps overlap in time, the camps are separated by 170 kilometers and are undoubtedly two distinct features. The tendency of the current vector to rotate with time is attributed to two reasons, (1) passage of the camp over the eddy, and (2) the translational velocity of the eddy. In most cases, the velocity of the camp is significantly greater than the velocity of the eddy. Profiles taken in this case appear to "freeze" the eddy as the camp passes over.

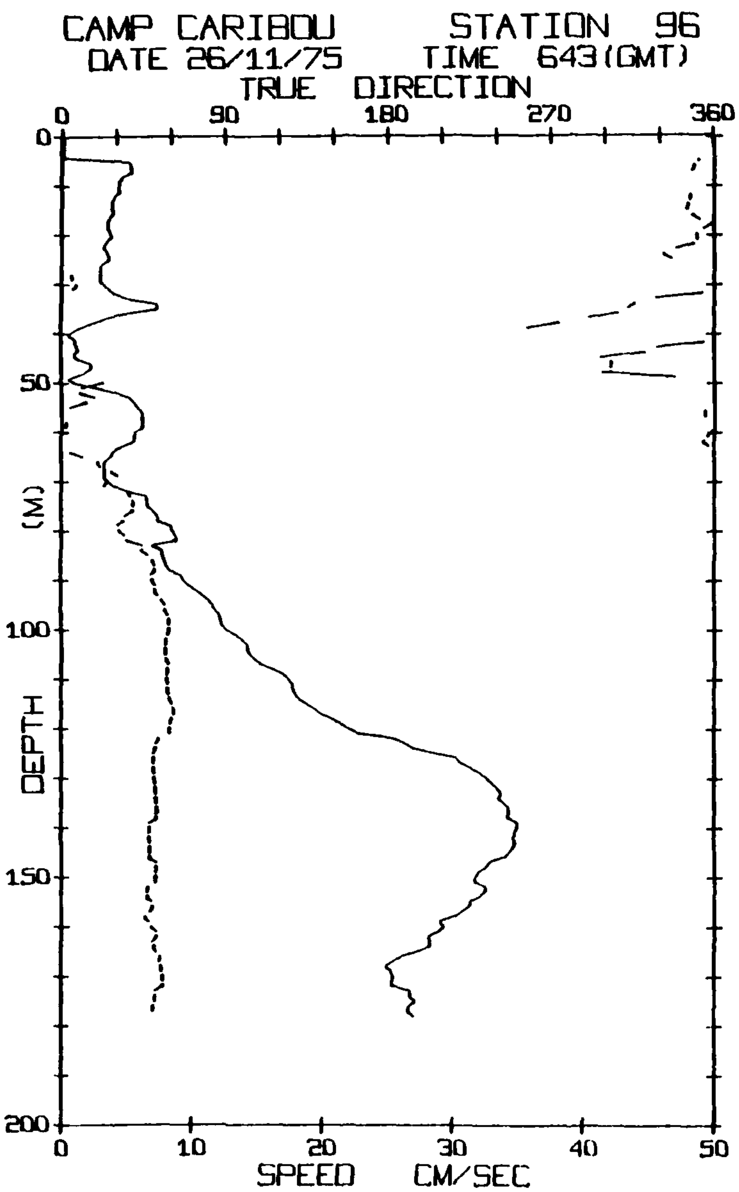


Figure 22. Eddy profile observed at camp Caribou.

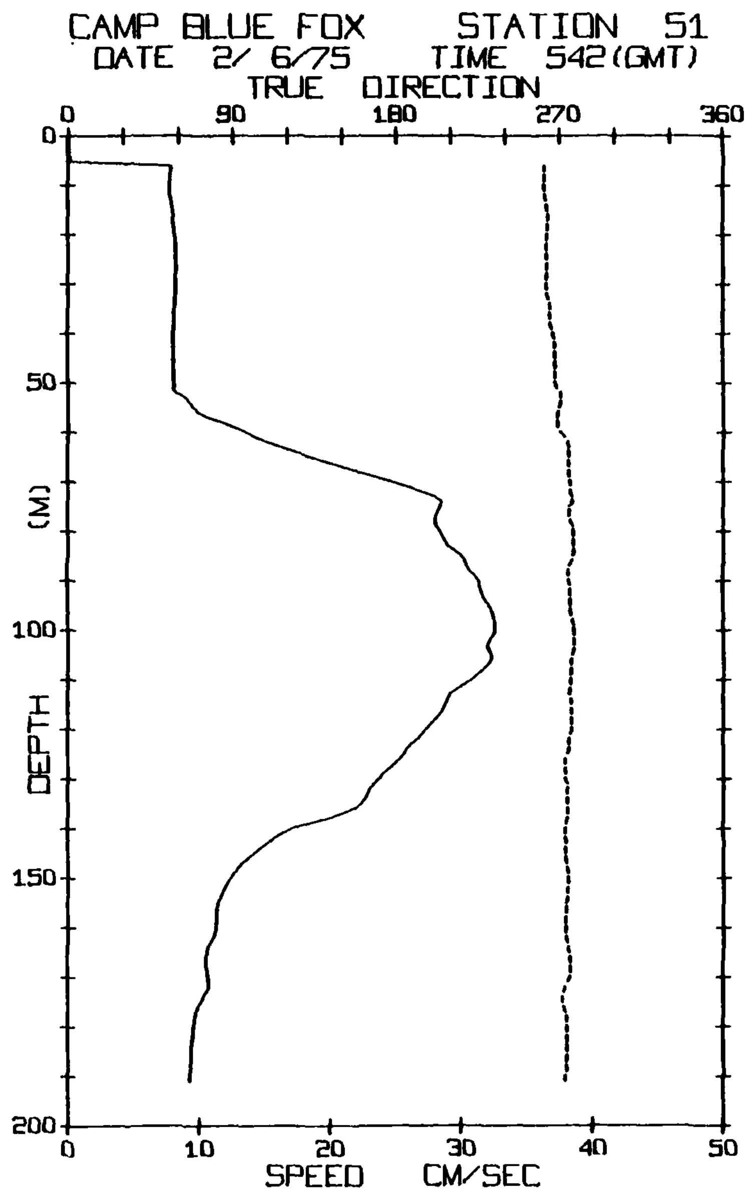


Figure 23. Eddy profile observed at camp Blue Fox.

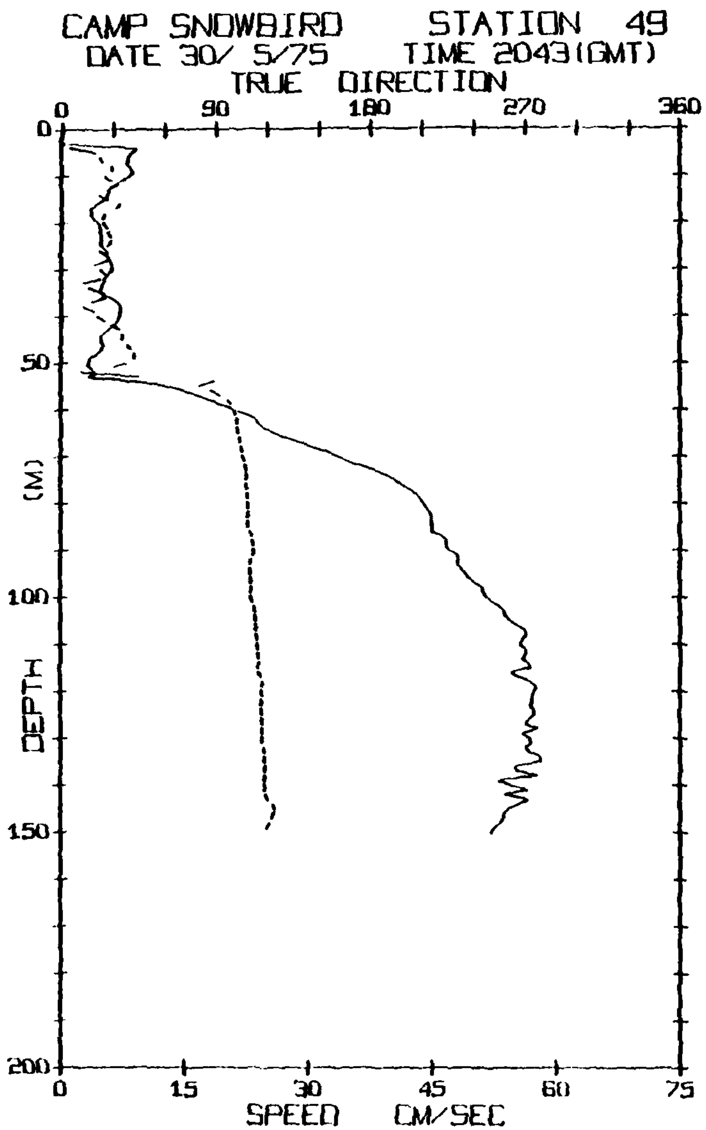


Figure 24. Eddy profile observed at camp Snowbird

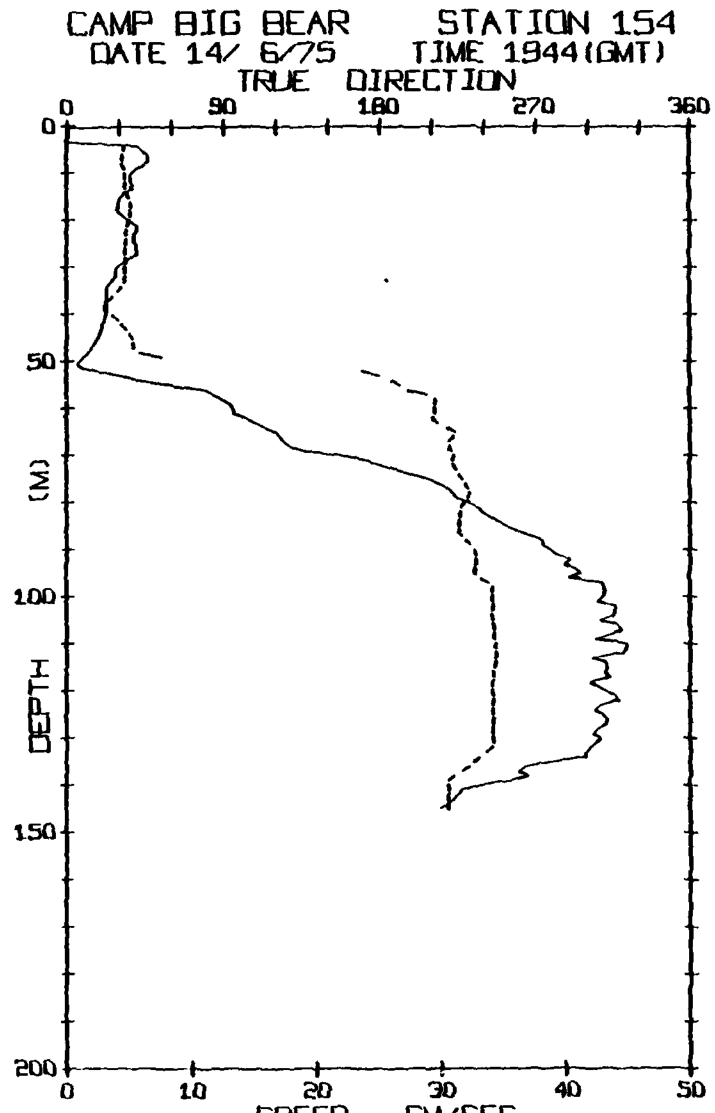


Figure 25. Eddy profile observed at camp Big Bear.

WIND-DRIVEN CURRENTS

Although the effect of wind-driven ice on the Ekman layer has been observed for some time, deeper influences have not been as carefully studied. Wind and ice motion are generally coherent over the array. There should be a clear separation of spatial scales between the ice-driven current scale of order 1000 kilometers and the baroclinic eddy scale of order 10 kilometers. Clear examples of barotropic currents appear in Figure 26, days 324-327, days 335-336, and days 368-370. These currents change little with depth, in contrast to the highly barotropic eddies. Other barotropic currents appear intermittently in Figures 27-29. However, random observations of eddies mask these currents below 50 meters. Such masking can be seen in Figure 27, days 170-174, Figure 28, days 149-156, and Figure 29, days 157-168.

Barotropic behavior is expected for currents generated by a transient wind stress. As the stress becomes less impulsive, more baroclinic motion would be produced. Thus the wind field at the largest time and space scales, the mean winds over the Canada Basin, generate the large scale Beaufort gyre. Short period wind and ice motion will result in a more barotropic response. Barotropic motions would not be reflected in the temperature and salinity profiles. They are detectable only with current meters or absolute measurements of surface height and tilt.

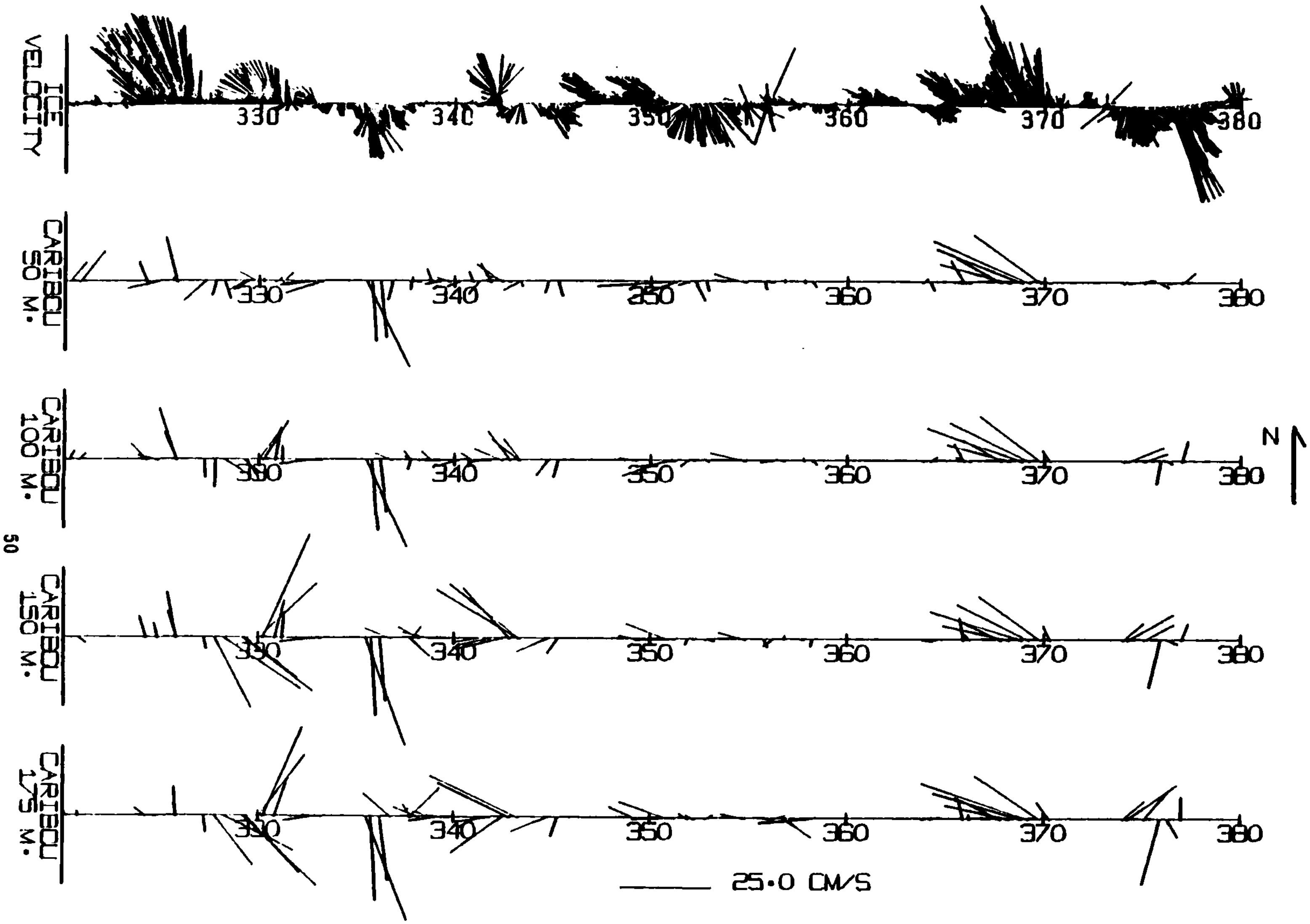


Figure 26. Stick diagram of profiling current meter data from camp Caribou at preselected depths of 50, 100, 150 and 175 meters. Ice velocity observed at camp is plotted at top of diagram. Vector pointing vertically upwards implies movement towards True North. AIDJEX days are shown on the horizontal axis.

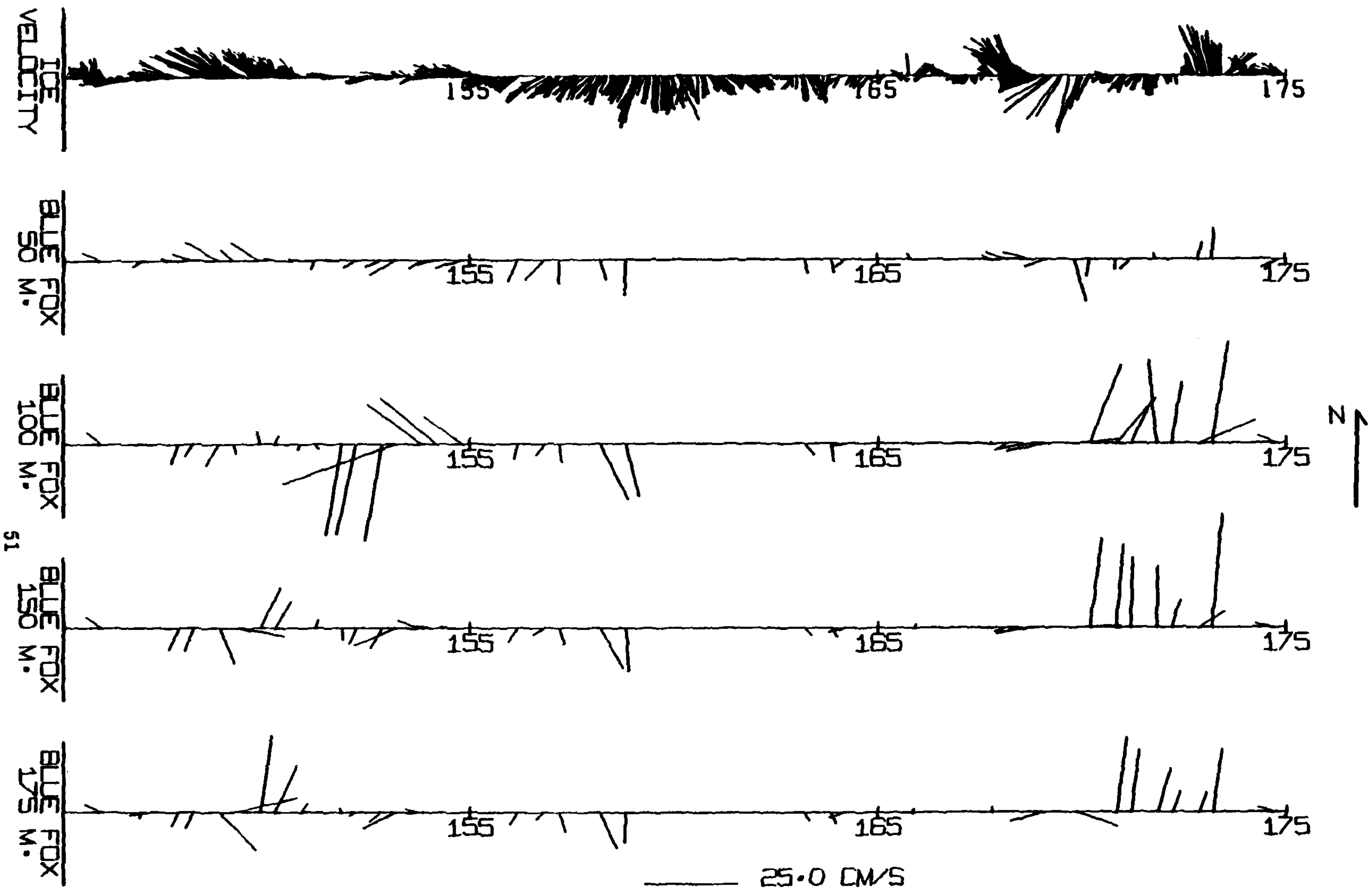


Figure 27. Stick diagram of profiling current meter data from camp Blue Fox at preselected depths of 50, 100, 150 and 175 meters. Ice velocity observed at camp is plotted at top of diagram. Vector pointing vertically upwards implies movement towards True North. AIDJEX days are shown on the horizontal axis.

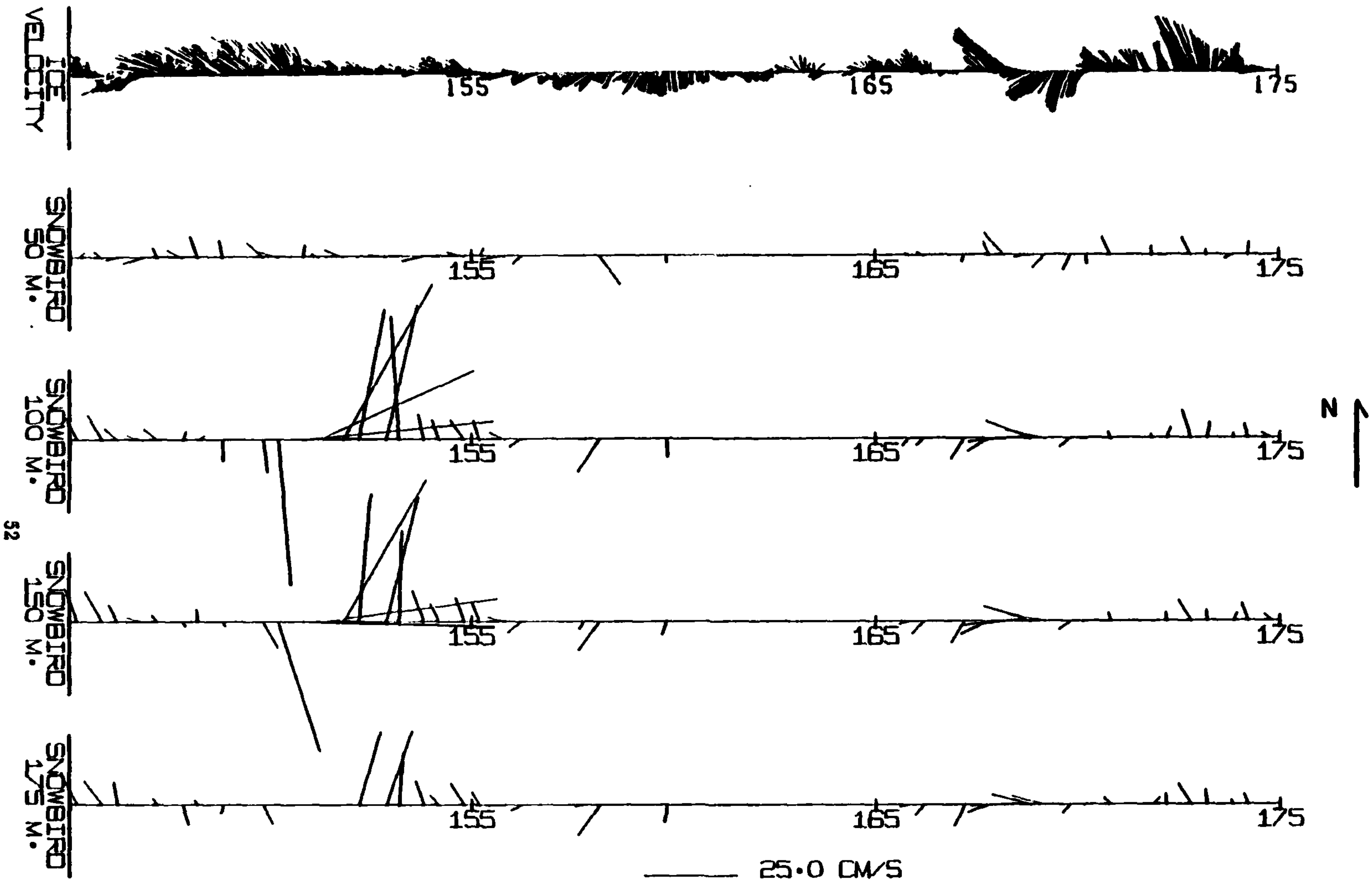


Figure 28. Stick diagram of profiling current meter data through time from camp Snowbird at preselected depths of 50, 100, 150 and 175 meters. Ice velocity observed at the camp is plotted at top of diagram. Vector pointing vertically upwards implies movement towards True North. AIDJEX days are shown on the horizontal axis.

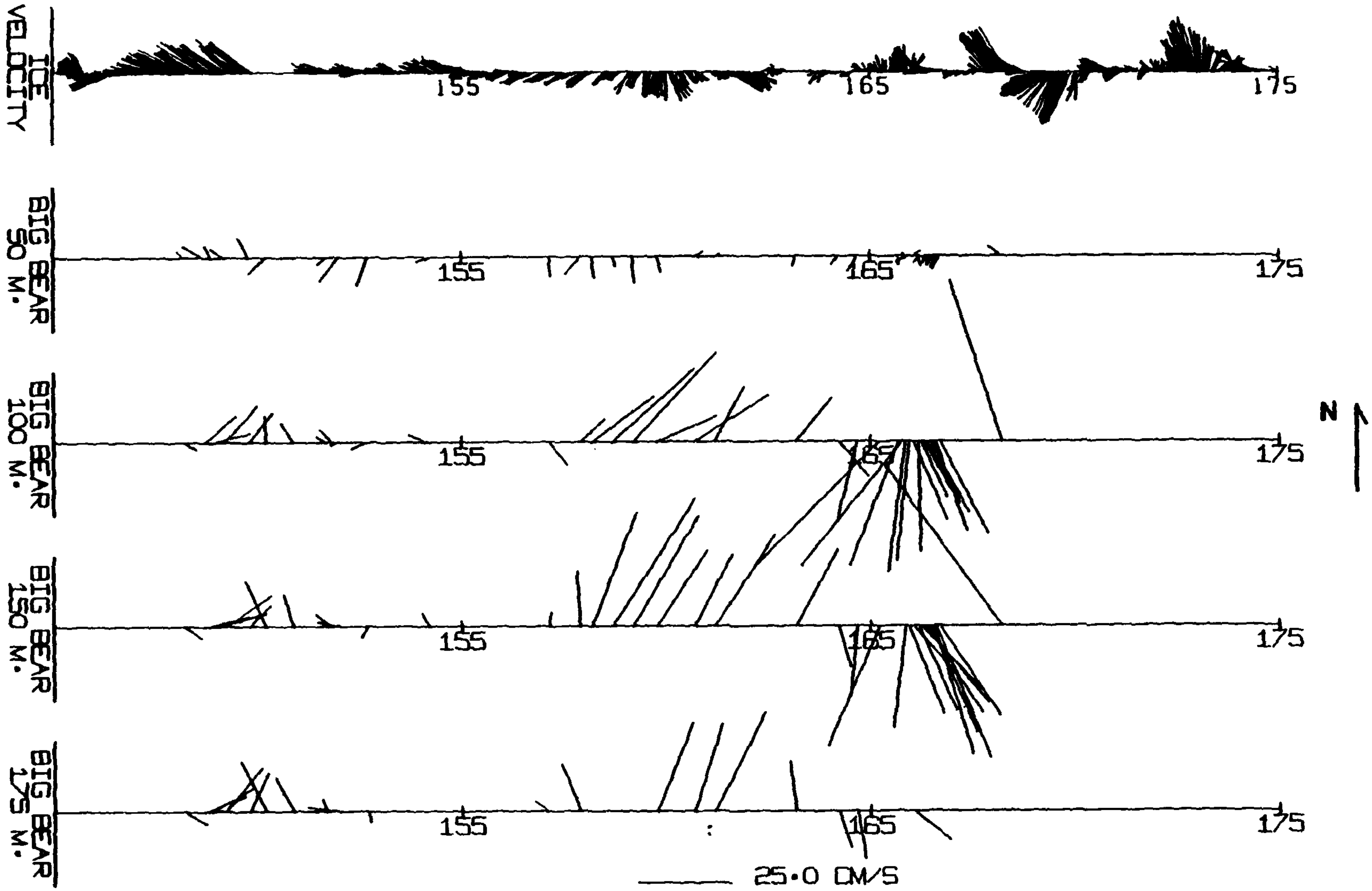


Figure 29. Stick diagram of profiling current meter data through time from camp Big Bear at preselected depths of 50, 100, 150 and 175 meters. Ice velocity observed at the camp is plotted at top of diagram. Vector pointing vertically upwards implies movement towards True North. AIDJEX days are shown on the horizontal axis.

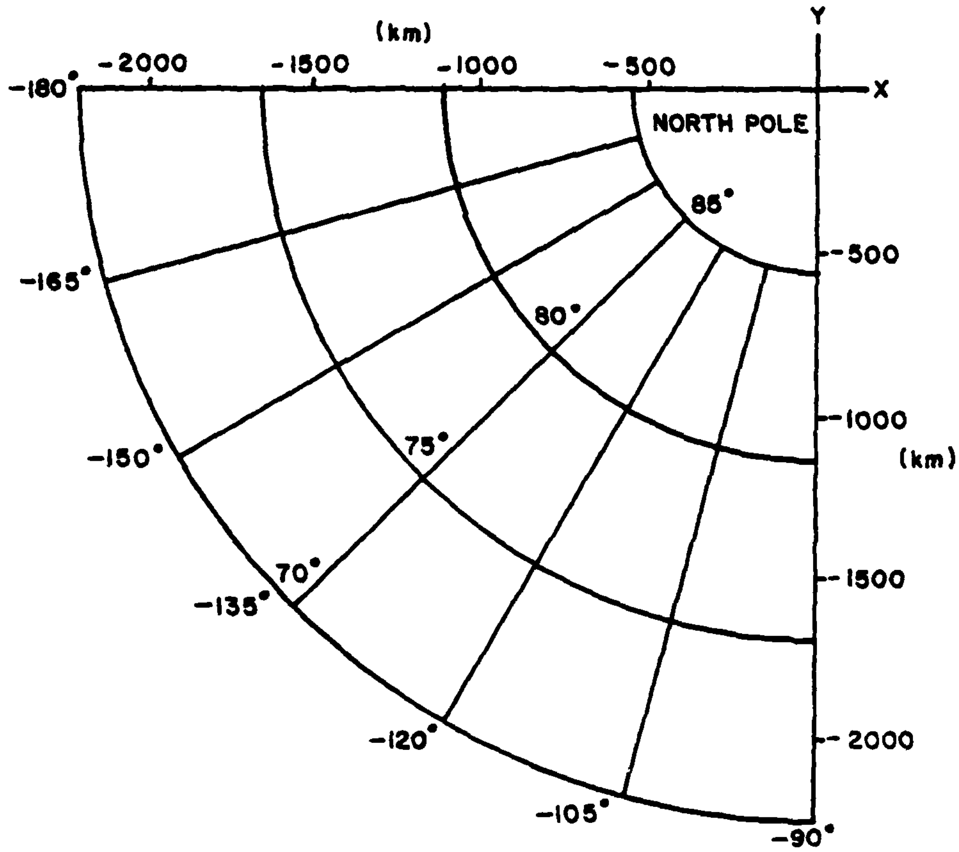
ACKNOWLEDGEMENTS

The AIDJEX oceanographic program was carried out with the financial support from the Office of Naval Research under contract N00014-76-C-0004.

We are pleased to acknowledge the efforts of the people who operated the current meters at the various camps: Barry Allen, Jai Ardai, Bharrat Dixit, Alan Gill, Brian Hill, and Paul Peltola.

APPENDIX 1

COORDINATE SYSTEMS



Position measurements were made in geographical coordinates (latitude north, longitude east). The smoothing operation was done in a Cartesian system (x,y), where

x = 110.949 (90° - latitude) cos (longitude) (km)

y = 110.949 (90° - latitude) sin (longitude) (km)

APPENDIX 2

Subroutine PSNVEL is written in FORTRAN IV-PLUS and is adapted for use on a PDP 11/70. This subroutine calculates the position and ice velocity from the data base of Thorndike and Manley, 1980. Error estimates are also calculated for latitude, longitude, north and east ice velocities. The coefficients for the error estimate equations are found at the end of the subroutine. The actual equation is written as an arithmetic statement function near the beginning of the listing. Decimal AIDJEX days (Appendix 3) are used extensively in this subroutine.

```
C*****************************************************************************
C*****************************************************************************
C**** SUBROUTINE PSNVEL  ******  AIDJEX POSITION AND VELOCITY DETERMINATION ****
C*****************************************************************************
C********************* PROGRAMMER  -- TOM MANLEY  ***************************
C******************************* DATE -- AUG. 01, 1979  **********************
C*****************************************************************************
C** SUBROUTINE PSNVEL INTERPOLATES BETWEEN TWO CONSECUTIVE POSITIONAL OBSER-  *
C** VATIONS USING THE UPDATED SATELLITE-NAVIGATION DATA AS ITS BASE. INTERPOL- *
C** ATION IS BASED ON 2 CUBIC EQUATIONS DEFINED UNIQUELY BY THE BOUNDING NAV-  *
C** IGATION POINTS.                                                            *
C**    ERROR ESTIMATES TO THE CALCULATED POSITION AND ICE VELOCITY ARE SUPPLIED *
C** TO THE USER VIA THE 48 QUARTIC ERROR EQUATIONS DEFINED AT THE END OF THE   *
C** SUBROUTINE.                                                                *
C**    ALL DATES AND TIMES USED IN THE NAVIGATIONAL DATA SET AND THIS SUBROUTINE*
C** MUST BE GREENWHICH MEAN TIME.                                              *
C*****************************************************************************
C**INPUT PARAMETERS ARE AS FOLLOWS:                                            *
C**    1) IUNIT -- THE UNIT NUMBER THAT THE PROGRAM WILL USE IN OPENING THE    *
C**                APPROPRIATE CAMP FILE. ** NOTE ** THE UNIT WILL BE OPENED   *
C**                PERMANENTLY UNLESS THE CAMP IDENTIFIER CHANGES. IF THIS IS  *
C**                TRUE, THEN THE CURRENT FILE WILL BE CLOSED AND THE NEW CAMP *
C**                NAVIGATION FILE WILL BE OPEN.                               *
C**    2) ICAMP -- THE CAMP ALPHANUMERIC(A2) I.E.--> BB,CB,BF,SB,M1            *
C**    3) IDAY  -- THE DAY IN QUESTION                                         *
C**    4) MON   -- THE MONTH IN QUESTION                                       *
C**    5) IYR   -- THE YEAR IN QUESTION                                        *
C**    6) ITIME -- THE TIME IN QUESTION                                        *
C*****************************************************************************
C**OUTPUT PARAMETERS ARE AS FOLLOWS:                                           *
C**    1) RLAT  -- LATITUDE OF THE STATION                                     *
C**    2) RLON  -- LONGITUDE OF THE STATION                                    *
C**    3) VELN  -- NORTH VELOCITY IN CM/SEC                                    *
C**    4) VELE  -- EAST VELOCITY IN CM/SEC                                     *
C**    5) LTERR -- ERROR ESTIMATE(95% CONFIDENCE) ON LATITUDE( IN METERS)      *
C**    6) LGERR -- ERROR ESTIMATE(95% CONFIDENCE) ON LONGITUDE( IN METERS)     *
C**    7) VNERR -- ERROR ESTIMATE(95% CONFIDENCE) ON NORTH VELOCITY(IN CM/SEC) *
C**    8) NEERR -- ERROR ESTIMATE(95% CONFIDENCE) ON EAST VELOCITY  (IN CM/SEC) *
C**                                                                            *
C**      ** NOTE ** IF THE LAT. AND LONG ARE NOT AVAILABLE, THE SUBROUTINE     *
C**      GIVES THE FOLLOWING INFORMATION:                                      *
C**              RLAT = 9999.9              RLON = 9999.9                      *
C**              VELN = 9999.9              VELE = 9999.9                      *
C**              LTERR = 9999.9             LGERR = 9999.9                     *
C**              VNERR = 9999.9             VEERR = 9999.9                     *
C**                                                                            *
C**      ** NOTE ** IF THE BOUNDING SETS OF NAVIGATION DATA USED TO DEFINE THE *
C**      CUBIC EQUATIONS ARE MORE THAN 50 HOURS APART, POSITION AND ICE VELOCITY*
C**      WILL BE PROVIDED. DEFAULT VALUES WILL HOWEVER BE ASSIGNED TO THE ERROR *
C**      ESTIMATES AS FOLLOWS:                                                 *
C**              LTERR = 9999.9             LGERR = 9999.9                     *
C**              VNERR = 9999.9             VEERR = 9999.9                     *
C*****************************************************************************
C** PARAMETERS THAT ARE NOT TO BE CHANGED BY THE USER DURING A RUN:            *
C**    1) FILE  --  INDICATES THE FILE HAS ALREADY BEEN OPENED                 *
C**                 'YES' IF TRUE, 0 IF NO                                     *
C**                 THIS CUTS DOWN ON THE AMOUNT OF TIME SPENT OPENING AND CLOS-*
C**                 ING THE FILE.                                              *
C**    2) ICMPCK -  INTEGER CAMP CHECK VARIABLE. THIS HOLDS THE ID "CODE" OF THE*
C**                 CAMP NUMBER WHOSE NAVIGATION FILE IS CURRENTLY OPENED.     *
C**                 IF ICMPCK AND ICAMP DO NOT AGREE, THEN THE CURRENT FILE    *
C**                 IS CLOSED AND THE NEW NAVIGATION FILE CORRESPONDING TO THE *
C**                 NEW CAMP ID "ICAMP" IS OPENED. ICMPCK IS THEN CHANGED TO   *
C**                 ICAMP.                                                     *
C**    3) IDBSE -   THE INTEGER THAT HOLDS THE BASE DAY SUBTRACTION CONSTANT   *
C**                 USED BY THE SUBROUTINE TO DETERMINE THE LOCATION OF ALL THE *
C**                 DAYS IN THE NAVIGATION FILE. ------> UNDER NO CIRCUMSTANCES *
C**                 SHOULD THIS VARIABLE BE CHANGED DURING A RUN ON ANY ONE CAMP*
C**    4) IYRBSE -  THE INTEGER THAT HOLDS THE BASE YEAR UPON WHICH THE JULIAN *
C**                 DAY IS DETERMINED. THE BASE YEAR IS DETERMINED THROUGH THE *
C**                 SUBROUTINE "CPCODE" AS ONE OF THE OUTPUT PARAMETERS. BASE  *
C**                 YEARS WILL CHANGE WITH THE CAMPS SUCH AS THE MAIN AIDJEX   *
C**                 EXPERIMENT BEING BASED ON THE YEAR 1975. THE FRAM 1 DATA IS *
C**                 BASED ON THE YEAR 1979.  ======> UNDER NO CIRCUMSTANCES    *
C**                 SHOULD THIS VARIABLE BE CHANGED DURING A RUN ON ANY ONE CAMP*
C*****************************************************************************
C*****************************************************************************
C*****************************************************************************
C*******************************
C*********************
```

```
C*************
C****
C*
C**
C**
      SUBROUTINE PSNVEL(IUNIT,ICAMP,IDAY,MON,IYR,ITIME,FILE,RLAT,RLON,
     1 VELN,VELE,LTERR,LGERR,VNERR,VEERR,ICMPCK,IDBSE,IYRBSE)
C**
      IMPLICIT REAL*8 (Z)
      REAL*8 RAD
      REAL LTERR,LGERR
      BYTE FILNAM(30),DIR(11)
      DIMENSION INAM(4)
C**
C** DEFINE A FUNCTION FOR THE QUARTIC ERROR ESTIMATES
C**
      Q(E,D,C,B,A,T)=A*T**4 + B*T**3 + C*T**2 + D*T + E
C**
C** SET AN ERROR CODE
C**
      CALL ERRSET(39,.TRUE.,.FALSE.,.TRUE.,.FALSE.,100)
C**
C**
      DATA FILNAM(30)/0/
      RAD = DASIN(1.0D0)/90.0D0
C**
C** CHECK TO SEE IF FILES ARE ALREADY OPENED
C**
   10 IF((ICMPCK.EQ.ICAMP) .AND. (FILE .EQ. 'YES')) GO TO 77
      IF((ICMPCK.NE.ICAMP) .AND. (FILE .NE. 'YES')) GO TO 18
      IF((ICMPCK.NE.ICAMP) .AND. (FILE .EQ. 'YES')) GO TO 15
   15 CLOSE(UNIT=IUNIT)
   18 ENCODE(20,23,FILNAM) ICAMP
   23 FORMAT('DR2:[310,1]NAVDAT.',A2)
      ICMPCK = ICAMP
C**
      OPEN(UNIT=IUNIT,NAME=FILNAM,TYPE='OLD',
     1 ACCESS='DIRECT',FORM='FORMATTED',RECORDSIZE=70)
      FILE = 'YES'
C****=> FIND THE BASE YEAR FOR THE CAMP DATA
      I = 0
      CALL CPCODE(ICAMP,I,ZCAMA8,IYRBSE)
C****=> NOW FIND THE BASE JULIAN DAY THAT THE FILE WAS BASED ON USING THE
C****=> EQUATION IREC = (IJULDAY-IBASEDAY)*75 -1
      DO 27 IREC = 1,2000
      READ(IUNIT'IREC,20) RDAY
      IF(RDAY .EQ. 0.0) GO TO 27
      IDY = RDAY
      IDBSE = IDY - IFIX(((IREC-1)/75.)+.5)
D     TYPE 31, ICAMP,IDY,IREC,IDBSE
D  31 FORMAT(2X,'CAMP-> ',A2,' DAY/IREC/IDBASE=> ',3I6)
      GO TO 28
   27 CONTINUE
   28 CONTINUE
C**
C** CALCULATE THE RECORD NUMBER OF THE FIRST NAVIGATION POINTS CLOSEST
C** TO THE TIME OF THE STATION IN QUESTION
C**
   77 CALL JULDAY(IDAY,MON,IYR,ITIME,IYRBSE,RDAY)
      IADY = RDAY
      IREC = (IADY - IDBSE)*75 + 1
D     TYPE 66, IREC,IADY,IAPER
D  66 FORMAT(2X,'IREC/IADY/IAP---> ',3I6)
C**
C** CHECK FOR BAD RECORD NUMBER
C**
      IF(IREC .GE. 1) GO TO 79
   45 RLAT = 9999.9
      RLON = 9999.9
      VELN = 9999.9
      VELE = 9999.9
      VNERR = 9999.9
      VEERR = 9999.9
      LTERR = 9999.9
      LGERR = 9999.9
      GO TO 300
C**
C** READ THE RECORD
C**
   79 READ(IUNIT'IREC,20) DAYS,RLATS,RLONS,VELNS,VELES
```

```
   20 FORMAT(2X,3F12.6,2F8.1)
C**
C** IF THE BEGINNING RECORD HAS NO INFORMATION ON IT, KEEP INCREMENTING
C** THE IREC COUNTER UNTIL A RECORD WITH INFORMATION HAS BEEN FOUND
C**
      IF(DAYS .NE. 0.0) GO TO 83
      IREC = IREC + 1
      GO TO 79
C**
C** TURN THE DESIRED TIME INTO DECIMAL DAYS
C**
   83 IHR = ITIME/100.0 + .01
      IMN = (ITIME-(IHR*100))
      DAYSTN = (IADY*1.0) + (IHR/24.0) + (IMN/1440.)
      IDYSTN = DAYSTN
D     TYPE 87, DAYSTN
D  87 FORMAT(2X,'TIME OF DESIRED POINT => ',F12.6)
C**
C** CHECK TO SEE WHICH RECORD TO READ FOR THE BOUNDING INFORMATION
C**
C**
      IF((IDYSTN.LT.IDBSE) .AND. (IDYSTN.GT.500)) GO TO 45
      IF((IDYSTN.EQ.IDBSE) .AND. (DAYSTN.LT.DAYS)) GO TO 45
      IF(DAYSTN .LT. DAYS) GO TO 50
      IF(DAYSTN .GE. DAYS) GO TO 100
C** READ PREVIOUS RECORD
C**
   50 IREC = IREC -1
      READ(IUNIT'IREC,20) DAYE,RLATE,RLONE,VELNE,VELEE
C**==> CHECK FOR RECORD WITH NO DATA LISTED ON IT
      IF((RLATE.EQ.0.0).OR.(RLONE.EQ.0.0)) GO TO 50
C* => REORIENT THE DATA SO DAYS IS FIRST IN TIME,DAYE IS LAST
      DY = DAYS
      RL = RLATS
      RG = RLONS
      VN = VELNS
      VE = VELES
      DAYS = DAYE
      RLATS = RLATE
      RLONS = RLONE
      VELNS = VELNE
      VELES = VELEE
      DAYE = DY
      RLATE = RL
      RLONE = RG
      VELNE = VN
      VELEE = VE
      GO TO 200
C**
C** READ FOLLOWING RECORD
C**
  100 IREC = IREC + 1
      READ(IUNIT'IREC,20,ERR=45) DAYE,RLATE,RLONE,VELNE,VELEE
C***==> CHECK FOR RECORD WITH NO DATA LISTED ON IT
      IF((RLATE.EQ.0.0).OR.(RLONE.EQ.0.0)) GO TO 100
      IF(DAYSTN .LE. DAYE) GO TO 200
      DAYS = DAYE
      RLATS = RLATE
      RLONS = RLONE
      VELNS = VELNE
      VELES = VELEE
      GO TO 100
C**
C** START WITH TIME INTERPOLATION FOR LATITUDE AND VELOCITY NORTH
C**
C**=> CHANGE TIME POINTS IN DAYS TO TIME POINTS IN SECONDS
  200 CONTINUE
D     TYPE 43, DAYS,RLATS,RLONS,VELNS,VELES
D  43 FORMAT(2X,'START=> ',3F12.6,2F8.1)
D     TYPE 24, DAYE,RLATE,RLONE,VELNE,VELEE
D  24 FORMAT(2X,'END ==> ',3F12.6,2F8.1)
      ZT1 = DAYS*86400.D0
      ZT2 = DAYE*86400.D0
      ZTS = DAYSTN*86400.D0
      ZC = ZT2 - ZT1
C***==> CHANGE THE VEL TO DEGREES (LAT OR LONG)/SEC
      ZVELNS = VELNS/11094900.D0
      ZVELNE = VELNE/11094900.D0
      ZVELES = VELES/(11094900.D0*DCOS(RLATS*RAD))
      ZVELEE = VELEE/(11094900.D0*DCOS(RLATE*RAD))
```

```
      ZATNT = ZTS -ZT1
      ZALP = (ZVELNE - ZVELNS)/(3.D0*ZC**2)
      ZBET = -2.D0/(3.D0*ZC)
      ZB = (RLATE-RLATS-ZVELNS*ZC-ZALP*ZC**3)/(ZBET*ZC**3+ZC**2)
      ZA = ZALP + ZBET*ZB
      RLAT = (ZA*ZATNT**3)+(ZB*ZATNT**2)+(ZVELNS*ZATNT)+RLATS
      ZVELN = (3.D0*ZA*ZATNT**2)+(2.D0*ZB*ZATNT)+ZVELNS
C**
C** NOW FIGURE OUT THE LONGITUDE AND THE VELOCITY EAST
C**
      ZALP = (ZVELEE - ZVELES)/(3.D0*ZC**2)
      ZBET = -2.D0/(3.D0*ZC)
      ZB = (RLONE-RLONS-ZVELES*ZC-ZALP*ZC**3)/(ZBET*ZC**3+ZC**2)
      ZA = ZALP + ZBET*ZB
      RLON = (ZA*ZATNT**3)+(ZB*ZATNT**2)+(ZVELES*ZATNT)+RLONS
      ZVELE = (3.D0*ZA*ZATNT**2)+(2.D0*ZB*ZATNT)+ZVELES
C** CHANGE VEL BACK TO CM/SEC
      VELN = ZVELN*11094900.D0
      VELE = ZVELE*(11094900.D0*DCOS(RLAT*RAD))
D     TYPE 57, RLAT,RLON,VELN,VELE
D  57 FORMAT(2X,'LAT/LON/VN/VE=> ',4F10.4)
C**
C** CALCULATE TIME RATIO AND TOTAL TIME DIFFERENCE FOR ERROR ESTIMATES
C**
      SDIF = ZATNT/3.600E3
      TDIF = ZC/3.600E3
      T = SDIF/TDIF
D     TYPE 47, SDIF,TDIF,T
D  47 FORMAT(2X,'SDIF/TDIF/T=> ',3(F8.4,1X))
C**
C** CHECK FOR SUMMER OR WINTER DATA
C**
      IF((IDYSTN.LT.182) .OR. (IDYSTN.GT.273)) GO TO 205
C****> THIS IS SUMMER DATA
C****> NOW CHECK FOR THE SDIF TIME BOUNDS
      IF(TDIF .GT. 2.00) GO TO 110
C****> THIS IS ERROR DATA BETWEEN 1 AND 2 HOURS
      LTERR=Q(.192869,-.575945E1,.700460E2,-.134647E3,.702872E2,T)
      LGERR=Q(.202941,-.468376E1,.903089E2,-.179822E3,.940866E2,T)
      VNERR=Q(-.264094E-1,.164596E1,-.672279E1,.976800E1,-.466455E1,T)
      VEERR=Q(.190725E-1,.182885E1,-.574349E1,.761949E1,-.374149E1,T)
      GO TO 300
  110 IF(TDIF .GT. 4.00) GO TO 120
C****> THIS IS ERROR DATA BETWEEN 3 AND 4 HOURS
      LTERR=Q(.190364E1,-.466727E2,.553386E3,-.983192E3,.474845E3,T)
      LGERR=Q(.391057E1,-.105472E3,.118601E4,-.209909E4,.101307E4,T)
      VNERR=Q(-.220280,.878184E1,-.362110E2,.544938E2,-.267458E2,T)
      VEERR=Q(-.466398,.180550E2,-.748721E2,.114565E3,-.574648E2,T)
      GO TO 300
  120 IF(TDIF .GT. 7.00) GO TO 130
C****> THIS IS ERROR DATA BETWEEN 6 AND 7 HOURS
      LTERR=Q(-.434573E1,.810672E2,.156793E4,-.335384E4,.170874E4,T)
      LGERR=Q(.406848E1,-.644965E2,.260012E4,-.513404E4,.259836E4,T)
      VNERR=Q(-.168660,.223409E2,-.950057E2,.146842E3,-.745103E2,T)
      VEERR=Q(.461851E-1,.212938E2,-.807473E2,.119812E3,-.606414E2,T)
      GO TO 300
  130 IF(TDIF .GT. 13.00) GO TO 140
C****> THIS IS ERROR DATA BETWEEN 11 AND 13 HOURS
      LTERR=Q(.551924E1,-.312993E2,.945618E4,-.188342E5,.939432E4,T)
      LGERR=Q(.203458E2,-.355332E3,.103268E5,-.194064E5,.940165E4,T)
      VNERR=Q(-.450471,.627998E2,-.266976E3,.413131E3,-.209935E3,T)
      VEERR=Q(-.399648,.599848E2,-.249716E3,.387004E3,-.197477E3,T)
      GO TO 300
  140 IF(TDIF .GT. 25.00) GO TO 150
C****> THIS IS ERROR DATA BETWEEN 23 AND 25 HOURS
      LTERR=Q(-.407233E2,.278504E4,.285207E4,-.116745E5,.605943E4,T)
      LGERR=Q(-.170113E3,.661352E4,-.170675E5,.213869E5,-.110412E5,T)
      VNERR=Q(.169221E1,.297300E2,-.644268E2,.657767E2,-.309871E2,T)
      VEERR=Q(.250704E1,.164704E2,-.889819E1,-.181705E2,.106707E2,T)
      GO TO 300
  150 IF(TDIF .GT. 50.00) GO TO 160
C****> THIS IS ERROR DATA BETWEEN 47 AND 49 HOURS
      LTERR=Q(-.429890E3,.193509E5,-.443267E5,.406707E5,-.152876E5,T)
      LGERR=Q(-.341247E3,.155251E5,-.331577E5,.317635E5,-.140253E5,T)
      VNERR=Q(.419435E1,.583175E2,-.252295E3,.377632E3,-.186022E3,T)
      VEERR=Q(.143486E1,.854762E2,-.354166E3,.525771E3,-.256694E3,T)
      GO TO 300
  160 CONTINUE
C****> NO DATA FOR TDIF GREATER THAN 50 HOURS, SET TO DEFAULT
             VEERR= 9999.9
```

```
            VNERR= 9999.9
            LGERR= 9999.9
            LTERR= 9999.9
      GO TO 300
C***==> THIS IS THE WINTER DATA SET
  205 IF(TDIF .GT. 2.00) GO TO 210
C***==> THIS IS ERROR DATA BETWEEN 1 AND 2 HOURS
      LTERR=Q(.237002,-.141055E1,.239450E2,-.475730E2,.248538E2,T)
      LGERR=Q(.377059,-.408318E1,.556174E2,-.108728E3,.568677E2,T)
      VNERR=Q(.735594E-2,.658285,-.274560E1,.408656E1,-.201109E1,T)
      VEERR=Q(.214845E-1,.138559E1,-.561334E1,.830719E1,-.412921E1,T)
      GO TO 300
  210 IF(TDIF .GT. 4.00) GO TO 220
C***==> THIS IS ERROR DATA BETWEEN 3 AND 4 HOURS
      LTERR=Q(.136832E1,-.282074E2,.306371E3,-.542406E3,.262633E3,T)
      LGERR=Q(.286660E1,-.795060E2,.941639E3,-.171066E4,.846418E3,T)
      VNERR=Q(-.602995E-1,.418834E1,-.178370E2,.275296E2,-.138677E2,T)
      VEERR=Q(-.284836,.133084E2,-.557777E2,.852540E2,-.426655E2,T)
      GO TO 300
  220 IF(TDIF .GT. 7.00) GO TO 230
C***==> THIS IS ERROR DATA BETWEEN 6 AND 7 HOURS
      LTERR=Q(-.549117,.123283E2,.594540E3,-.118623E4,.577537E3,T)
      LGERR=Q(.504752E1,-.109335E3,.182691E4,-.340773E4,.168563E4,T)
      VNERR=Q(-.798305E-2,.646701E1,-.240102E2,.351633E2,-.176241E2,T)
      VEERR=Q(-.740555E-1,.140985E2,-.533356E2,.794973E2,-.404684E2,T)
      GO TO 300
  230 IF(TDIF .GT. 13.00) GO TO 240
C***==> THIS IS ERROR DATA BETWEEN 11 AND 13 HOURS
      LTERR=Q(-.196154E1,.832318E2,.121998E4,-.251663E4,.120790E4,T)
      LGERR=Q(-.128723E2,.528756E3,-.563005E3,.169304E3,-.136860E3,T)
      VNERR=Q(-.137067,.124627E2,-.464115E2,.662067E2,-.320744E2,T)
      VEERR=Q(.305289,.113129E2,-.340711E2,.418276E2,-.187287E2,T)
      GO TO 300
  240 IF(TDIF .GT. 25.00) GO TO 250
C***==> THIS IS ERROR DATA BETWEEN 23 AND 25 HOURS
      LTERR=Q(-.527531E2,.194688E4,-.397901E4,.326826E4,-.120623E4,T)
      LGERR=Q(.209375E2,.402766E3,.411796E4,-.889242E4,.435372E4,T)
      VNERR=Q(.626779,.832293E1,-.279371E2,.367508E2,-.172505E2,T)
      VEERR=Q(.728756,.208960E2,-.899374E2,.136860E3,-.682694E2,T)
      GO TO 300
  250 IF(TDIF .GT. 50.00) GO TO 260
C***==> THIS IS ERROR DATA BETWEEN 47 AND 49 HOURS
      LTERR=Q(-.154057E3,.517674E4,-.147802E5,.182932E5,-.858630E4,T)
      LGERR=Q(.608849E1,.148236E4,.770615E4,-.178465E5,.865979E4,T)
      VNERR=Q(.619958,.843798E1,-.265352E2,.351965E2,-.165618E2,T)
      VEERR=Q(.110754E1,.976905E1,-.314405E2,.435897E2,-.216462E2,T)
      GO TO 300
C***==> NO DATA FOR TDIF GREATER THAN 50 HOURS, SET TO DEFAULT
  260 VEERR= 9999.9
      VNERR= 9999.9
      LGERR= 9999.9
      LTERR= 9999.9
C**
C** IF THE ERROR ESTIMATE EQUATIONS PROVIDE NEGATIVE VALUES SET THEM
C** TO ZERO
C**
  300 IF(LTERR .LT. 0.0) LTERR = 0.0
      IF(LGERR .LT. 0.0) LGERR = 0.0
      IF(VNERR .LT. 0.0) VNERR = 0.0
      IF(VEERR .LT. 0.0) VEERR = 0.0
D     TYPE 320, LTERR,LGERR,VNERR,VEERR
D 320 FORMAT(2X,'LT/LG/VN//VE ERR==> ',4F10.4)
C**
C** THATS ALL FOLKS
C**
      RETURN
      END
```

APPENDIX 3

CONVERSION TABLE FOR AIDJEX DAYS TO CALENDAR DAYS

For the main experiment, AIDJEX adopted a convention of numbering days consecutively, beginning with day 1 = 01 January, 1975 and ending with day 500 = 14 May, 1976.

In the conversion table, the first column is the AIDJEX day, the second is the corresponding day of 1975 or 1976 and the third entry is the calendar date.

Appendix 3 - Conversion Table

101	101	11	APR	75
102	102	12	APR	75
103	103	13	APR	75
104	104	14	APR	75
105	105	15	APR	75
106	106	16	APR	75
107	107	17	APR	75
108	108	18	APR	75
109	109	19	APR	75
110	110	20	APR	75
111	111	21	APR	75
112	112	22	APR	75
113	113	23	APR	75
114	114	24	APR	75
115	115	25	APR	75
116	116	26	APR	75
117	117	27	APR	75
118	118	28	APR	75
119	119	29	APR	75
120	120	30	APR	75
121	121	1	MAY	75
122	122	2	MAY	75
123	123	3	MAY	75
124	124	4	MAY	75
125	125	5	MAY	75
126	126	6	MAY	75
127	127	7	MAY	75
128	128	8	MAY	75
129	129	9	MAY	75
130	130	10	MAY	75
131	131	11	MAY	75
132	132	12	MAY	75
133	133	13	MAY	75
134	134	14	MAY	75
135	135	15	MAY	75
136	136	16	MAY	75
137	137	17	MAY	75
138	138	18	MAY	75
139	139	19	MAY	75
140	140	20	MAY	75
141	141	21	MAY	75
142	142	22	MAY	75
143	143	23	MAY	75
144	144	24	MAY	75
145	145	25	MAY	75
146	146	26	MAY	75
147	147	27	MAY	75
148	148	28	MAY	75
149	149	29	MAY	75
150	150	30	MAY	75
151	151	31	MAY	75
152	152	1	JUN	75
153	153	2	JUN	75
154	154	3	JUN	75
155	155	4	JUN	75
156	156	5	JUN	75
157	157	6	JUN	75
158	158	7	JUN	75
159	159	8	JUN	75
160	160	9	JUN	75
161	161	10	JUN	75
162	162	11	JUN	75
163	163	12	JUN	75
164	164	13	JUN	75
165	165	14	JUN	75
166	166	15	JUN	75
167	167	16	JUN	75
168	168	17	JUN	75
169	169	18	JUN	75
170	170	19	JUN	75
171	171	20	JUN	75
172	172	21	JUN	75
173	173	22	JUN	75
174	174	23	JUN	75
175	175	24	JUN	75
176	176	25	JUN	75
177	177	26	JUN	75
178	178	27	JUN	75
179	179	28	JUN	75
180	180	29	JUN	75
181	181	30	JUN	75
182	182	1	JUL	75
183	183	2	JUL	75
184	184	3	JUL	75
185	185	4	JUL	75
186	186	5	JUL	75
187	187	6	JUL	75
188	188	7	JUL	75
189	189	8	JUL	75
190	190	9	JUL	75
191	191	10	JUL	75
192	192	11	JUL	75
193	193	12	JUL	75
194	194	13	JUL	75
195	195	14	JUL	75
196	196	15	JUL	75
197	197	16	JUL	75
198	198	17	JUL	75
199	199	18	JUL	75
200	200	19	JUL	75
201	201	20	JUL	75
202	202	21	JUL	75
203	203	22	JUL	75
204	204	23	JUL	75
205	205	24	JUL	75
206	206	25	JUL	75
207	207	26	JUL	75
208	208	27	JUL	75
209	209	28	JUL	75
210	210	29	JUL	75
211	211	30	JUL	75
212	212	31	JUL	75
213	213	1	AUG	75
214	214	2	AUG	75
215	215	3	AUG	75
216	216	4	AUG	75
217	217	5	AUG	75
218	218	6	AUG	75
219	219	7	AUG	75
220	220	8	AUG	75
221	221	9	AUG	75
222	222	10	AUG	75
223	223	11	AUG	75
224	224	12	AUG	75
225	225	13	AUG	75
226	226	14	AUG	75
227	227	15	AUG	75
228	228	16	AUG	75
229	229	17	AUG	75
230	230	18	AUG	75
231	231	19	AUG	75
232	232	20	AUG	75
233	233	21	AUG	75
234	234	22	AUG	75
235	235	23	AUG	75
236	236	24	AUG	75
237	237	25	AUG	75
238	238	26	AUG	75
239	239	27	AUG	75
240	240	28	AUG	75
241	241	29	AUG	75
242	242	30	AUG	75
243	243	31	AUG	75
244	244	1	SEP	75
245	245	2	SEP	75
246	246	3	SEP	75
247	247	4	SEP	75
248	248	5	SEP	75
249	249	6	SEP	75
250	250	7	SEP	75
251	251	8	SEP	75
252	252	9	SEP	75
253	253	10	SEP	75
254	254	11	SEP	75
255	255	12	SEP	75
256	256	13	SEP	75
257	257	14	SEP	75
258	258	15	SEP	75
259	259	16	SEP	75
260	260	17	SEP	75
261	261	18	SEP	75
262	262	19	SEP	75
263	263	20	SEP	75
264	264	21	SEP	75
265	265	22	SEP	75
266	266	23	SEP	75
267	267	24	SEP	75
268	268	25	SEP	75
269	269	26	SEP	75
270	270	27	SEP	75
271	271	28	SEP	75
272	272	29	SEP	75
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276	276	3	OCT	75
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306	306	2	NOV	75
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367	2	2	JAN	76
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402	37	6	FEB	76
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404	39	8	FEB	76
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418	53	22	FEB	76
419	54	23	FEB	76
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421	56	25	FEB	76
422	57	26	FEB	76
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471	106	15	APR	76
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474	109	18	APR	76
475	110	19	APR	76
476	111	20	APR	76
477	112	21	APR	76
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481	116	25	APR	76
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486	121	30	APR	76
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489	124	3	MAY	76
490	125	4	MAY	76
491	126	5	MAY	76
492	127	6	MAY	76
493	128	7	MAY	76
494	129	8	MAY	76
495	130	9	MAY	76
496	131	10	MAY	76
497	132	11	MAY	76
498	133	12	MAY	76
499	134	13	MAY	76
500	135	14	MAY	76

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RESULTS

The following section of the data report provides all of the absolute velocity PCM data taken at camp Snowbird during the 1975-76 Arctic Ice Dynamics Joint Experiment. Numerical listings and corresponding plots of the data are given.

PCM STATION LISTINGS

The station listing shows all stations taken at the camp along with other pertinent information. Stations that have been digitized are indicated by the word "PLOT", stations that are listed with "TSER" ("time series" or " ") were not digitized primarily due to lack of relative speeds. Parameters at the top of each page imply the following:

CAMP	Name of manned camp
STAT	PCM station
CODE	Processing code, see above
DY	day
MON	month
YR	year
TIME	GMT time of station
AJXDAY	AIDJEX day (decimal) of station, see Appendix 3
DEPTH	maximum depth (meters) obtained at station
N. VEL	north component of ice velocity (+ implies North, - implies South)
E. VEL	east component of ice velocity (+ implies East, - implies West)
LATITUDE	latitude of station in decimal degrees
LONGITUDE	longitude of station in decimal degrees (- implies West longitude)
LT. ERR	error of latitude position in meters
LG. ERR	error of longitude position in meters
VN. ERR	error in north component of ice velocity in cm/sec
VE. ERR	error in east component of ice velocity in cm/sec

CAMP	STAT	CODE	DY	MON	YR	TIME	AUXDAY	DEPTH	N. VEL	E. VEL	LATITUDE	LONGITUDE	LAT ERR	LNG. ERR	NV. ERR	EV. ERR
SNOWBIRD	1		4	MAY	75	626	124.2581		-2.2	-5.4	76.25323	-146.45753	0.7	1.4	0.1	0.1
SNOWBIRD	2		4	MAY	75	1818	124.7625		-0.2	-11.4	76.25244	-146.56970	0.5	0.9	0.0	0.1
SNOWBIRD	3		5	MAY	75	756	125.3306		-0.4	-14.4	76.25651	-146.79716	0.5	0.9	0.0	0.1
SNOWBIRD	4		5	MAY	75	1745	125.7403		2.9	-12.6	76.25909	-146.98676	0.0	0.0	0.0	0.0
SNOWBIRD	5		6	MAY	75	544	126.2389		3.3	-14.0	76.27517	-147.24626	0.0	0.0	0.0	0.1
SNOWBIRD	6		6	MAY	75	1742	126.7375		0.5	-8.9	76.28526	-147.44331	1.1	2.1	0.0	0.1
SNOWBIRD	7		7	MAY	75	644	127.2806		1.1	-2.7	76.29871	-147.56255	0.2	0.3	0.0	0.1
SNOWBIRD	8		7	MAY	75	1745	127.7396		-0.2	2.0	76.30214	-147.59204	0.1	0.1	0.0	0.1
SNOWBIRD	9		8	MAY	75	1748	128.7417		0.9	-0.8	76.30171	-147.63316	1.1	2.1	0.0	0.1
SNOWBIRD	10		9	MAY	75	543	129.2382		1.7	1.9	76.31349	-147.65063	0.3	0.4	0.0	0.1
SNOWBIRD	11		10	MAY	75	548	130.2417		-2.4	0.8	76.32507	-147.60812	1.0	1.9	0.0	0.1
SNOWBIRD	12		10	MAY	75	1805	130.7535		-8.7	3.0	76.30886	-147.56520	0.8	1.5	0.1	0.1
SNOWBIRD	13	PLOT	11	MAY	75	558	131.2406	200	-3.2	3.1	76.28968	-147.51965	26.0	50.6	0.8	1.2
SNOWBIRD	14	PLOT	11	MAY	75	1807	131.7549	198	-3.7	-2.1	76.27781	-147.50613	0.6	1.1	0.0	0.1
SNOWBIRD	15	PLOT	12	MAY	75	544	132.2389	196	-4.0	-4.5	76.26024	-147.56786	1.1	2.2	0.0	0.1
SNOWBIRD	16	PLOT	12	MAY	75	1831	132.7715	196	-6.0	-4.8	76.23671	-147.60992	1.1	2.2	0.0	0.1
SNOWBIRD	17	PLOT	13	MAY	75	545	133.2396	198	-7.3	-5.6	76.20587	-147.69206	1.0	2.0	0.0	0.1
SNOWBIRD	18	PLOT	13	MAY	75	1803	133.7521	196	-7.6	-1.0	76.17825	-147.72688	0.3	0.5	0.1	0.1
SNOWBIRD	19		14	MAY	75	501	134.2090		-7.0	4.0	76.15391	-147.66881	0.9	1.6	0.0	0.1
SNOWBIRD	20		14	MAY	75	1825	134.7674		-6.5	6.7	76.12756	-147.56845	0.9	1.7	0.0	0.1
SNOWBIRD	21	PLOT	15	MAY	75	517	135.2201	186	-9.7	5.1	76.10289	-147.43634	0.0	0.0	0.0	0.1
SNOWBIRD	22	PLOT	16	MAY	75	1857	136.7896	198	10.5	0.7	76.08273	-147.38887	0.9	1.7	0.0	0.1
SNOWBIRD	23	PLOT	17	MAY	75	626	137.2681	190	7.0	-7.4	76.12342	-147.46106	1.1	2.2	0.0	0.1
SNOWBIRD	24	PLOT	18	MAY	75	556	138.2472	198	-1.8	-12.4	76.16142	-147.86153	1.1	2.2	0.0	0.1
SNOWBIRD	25	PLOT	18	MAY	75	2107	138.8799	194	-0.7	-20.8	76.15919	-148.10324	0.2	0.2	0.0	0.1
SNOWBIRD	26	PLOT	19	MAY	75	551	139.2437	198	-4.0	-10.2	76.15190	-148.29184	492.2	726.6	1.6	2.2
SNOWBIRD	27	PLOT	19	MAY	75	2043	139.8632	198	-4.0	-1.0	76.12975	-148.37878	299.1	355.1	1.6	2.1
SNOWBIRD	28		20	MAY	75	542	140.2375		-5.6	-0.1	76.11705	-148.38524	0.8	1.5	0.1	0.1
SNOWBIRD	29		20	MAY	75	2040	140.8611		-1.1	0.3	76.10537	-148.35889	0.2	0.2	0.0	0.1
SNOWBIRD	30		21	MAY	75	541	141.2368		-0.4	3.1	76.10415	-148.32813	0.0	0.0	0.0	0.1
SNOWBIRD	31	PLOT	21	MAY	75	2146	141.9070	200	7.0	1.2	76.11463	-148.29848	0.0	0.0	0.0	0.0
SNOWBIRD	32	PLOT	22	MAY	75	542	142.2375	200	4.2	3.4	76.13130	-148.25711	0.0	0.0	0.0	0.0
SNOWBIRD	33		22	MAY	75	2044	142.8639		2.7	2.9	76.14812	-148.18588	0.8	1.6	0.0	0.1
SNOWBIRD	34	PLOT	23	MAY	75	542	143.2375	200	-0.3	4.0	76.15306	-148.12004	0.9	1.7	0.0	0.1
SNOWBIRD	35	PLOT	23	MAY	75	2046	143.8653	200	-2.0	3.0	76.15454	-148.04411	1.1	2.2	0.0	0.1
SNOWBIRD	36	PLOT	24	MAY	75	542	144.2375	200	-2.6	1.6	76.14784	-147.99779	9.1	27.8	0.2	0.6
SNOWBIRD	37	PLOT	24	MAY	75	2042	144.8625	200	1.7	0.2	76.14535	-147.97824	0.2	0.3	0.0	0.1
SNOWBIRD	38	PLOT	25	MAY	75	546	145.2403	200	3.3	-1.9	76.15336	-147.96713	1.1	2.0	0.0	0.1
SNOWBIRD	39	PLOT	25	MAY	75	2049	145.8674	198	5.5	-7.7	76.17554	-148.03093	0.9	1.6	0.0	0.1
SNOWBIRD	40	PLOT	26	MAY	75	542	146.2375	198	-0.4	-7.5	76.18238	-148.12282	1.1	2.2	0.0	0.1
SNOWBIRD	41	PLOT	26	MAY	75	2043	146.8632	198	-2.3	-12.5	76.16785	-148.30942	0.6	1.1	0.0	0.1
SNOWBIRD	42	PLOT	27	MAY	75	549	147.2424	198	1.8	-11.5	76.16550	-148.44514	1.1	2.1	0.0	0.1
SNOWBIRD	43	PLOT	27	MAY	75	2045	147.8646	196	5.2	-13.1	75.18429	-148.68599	0.3	0.5	0.0	0.1
SNOWBIRD	44	PLOT	28	MAY	75	554	148.2450	194	6.3	-13.3	76.20313	-148.85643	1.1	2.2	0.0	0.1
SNOWBIRD	45	PLOT	28	MAY	75	2043	148.8632	194	7.8	-11.5	76.23433	-149.00838	40.8	84.0	0.5	1.1
SNOWBIRD	46		29	MAY	75	543	149.2382		6.4	-9.1	76.25672	-149.21581	1.1	2.2	0.0	0.1
SNOWBIRD	47	PLOT	29	MAY	75	2043	149.8632	197	9.3	-11.5	76.28992	-149.39188	1.0	2.0	0.0	0.1
SNOWBIRD	48	PLOT	30	MAY	75	544	150.2389	173	6.7	-10.7	76.31180	-149.52194	1.0	1.9	0.0	0.1
SNOWBIRD	49	PLOT	30	MAY	75	2043	150.8632	150	8.3	-7.3	76.34909	-149.65961	0.6	1.1	0.1	0.1
SNOWBIRD	50	PLOT	31	MAY	75	544	151.2389	162	3.6	-5.3	76.36643	-149.72191	0.4	0.5	0.1	0.1
SNOWBIRD	51	PLOT	31	MAY	75	2040	151.8611	159	2.6	-8.6	76.37877	-149.81746	0.0	0.0	0.0	0.1
SNOWBIRD	52	PLOT	1	JUN	75	544	152.2389	183	1.2	-4.7	76.38625	-149.89169	0.4	0.6	0.1	0.1
SNOWBIRD	53	PLOT	1	JUN	75	2213	152.9257	180	1.0	-9.0	76.39432	-150.01320	0.2	0.2	0.0	0.1
SNOWBIRD	54	PLOT	2	JUN	75	543	153.2382	193	1.6	-5.3	76.39748	-150.07977	0.0	0.0	0.0	0.1
SNOWBIRD	55	PLOT	2	JUN	75	2043	153.8632	198	0.2	-6.4	76.40490	-150.18242	0.2	0.2	0.0	0.1
SNOWBIRD	56	PLOT	3	JUN	75	543	154.2382	200	1.3	-6.6	76.40960	-150.24208	0.0	0.0	0.0	0.0
SNOWBIRD	57	PLOT	3	JUN	75	2043	154.8632	199	3.9	-11.1	76.42611	-150.37392	0.9	1.6	0.0	0.1
SNOWBIRD	58	PLOT	4	JUN	75	559	155.2493	198	1.8	-9.4	76.43537	-150.48375	0.3	0.3	0.0	0.1
SNOWBIRD	59	PLOT	4	JUN	75	2043	155.8632	199	-0.4	-15.3	76.43954	-150.69008	0.2	0.3	0.0	0.0
SNOWBIRD	60	PLOT	5	JUN	75	643	156.2799	199	-1.9	-6.2	76.43660	-150.81718	12.4	37.5	0.1	0.4
SNOWBIRD	61	PLOT	5	JUN	75	2021	156.8479	198	-2.3	-7.4	76.43055	-150.93947	0.8	1.5	0.1	0.1
SNOWBIRD	62		6	JUN	75	543	157.2382		-2.4	-4.6	76.42594	-151.01266	1.1	2.1	0.0	0.1
SNOWBIRD	63	PLOT	6	JUN	75	2021	157.8479	199	-2.9	-7.4	76.41360	-151.11050	0.3	0.5	0.1	0.1
SNOWBIRD	64	PLOT	7	JUN	75	520	158.2222	199	-5.1	-4.9	76.40507	-151.18364	0.3	0.3	0.0	0.1
SNOWBIRD	65		7	JUN	75	2043	158.8632		-1.8	-3.0	76.39085	-151.24791	22.9	40.8	0.6	1.2
SNOWBIRD	66		8	JUN	75	517	159.2201		-6.1	-4.1	76.38177	-151.28435	0.2	0.3	0.0	0.1
SNOWBIRD	67	PLOT	8	JUN	75	2114	159.8847	198	-6.6	-1.0	76.35394	-151.32167	0.0	0.0	0.0	0.0
SNOWBIRD	68		9	JUN	75	543	160.2382		-4.4	1.0	76.33994	-151.31126	1.1	2.1	0.0	0.1
SNOWBIRD	69		9	JUN	75	2110	160.8875		-2.9	0.4	75.32329	-151.30017	0.0	0.0	0.0	0.1
SNOWBIRD	70		10	JUN	75	543	161.2382		-2.1	0.9	76.31910	-151.29855	1.1	2.1	0.0	0.1

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N. VEL	E VEL	LATITUDE	LONGITUDE	LAT. ERR	LNG. ERR	NV ERR	EV. ERR
SNOWBIRD	71		10	JUN	75	2223	161.9326		-2.1	4.1	76.30912	-151.23352	0.0	0.0	0.0	0.0
SNOWBIRD	72		11	JUN	75	544	162.2389		0.2	2.6	76.30595	-151.19069	1.1	2.1	0.0	0.1
SNOWBIRD	73		11	JUN	75	2043	162.8632		1.7	-2.2	76.30702	-151.18933	0.3	0.3	0.0	0.1
SNOWBIRD	74		12	JUN	75	543	163.2382		3.6	-3.3	76.31032	-151.22763	0.2	0.3	0.0	0.1
SNOWBIRD	75		12	JUN	75	2143	163.9049		-2.2	-3.9	76.31874	-151.25169	0.0	3.8	0.1	0.1
SNOWBIRD	76		13	JUN	75	523	164.2243		-1.0	-7.9	76.31429	-151.31398	0.8	1.6	0.1	0.1
SNOWBIRD	77		13	JUN	75	2043	164.8632		1.1	-5.3	76.31208	-151.39418	0.3	0.5	0.0	0.1
SNOWBIRD	78		14	JUN	75	544	165.2389		2.1	-3.0	76.31898	-151.41949	0.6	1.0	0.0	0.1
SNOWBIRD	79	PLOT	14	JUN	75	2043	165.8632	198	3.1	-2.4	76.33074	-151.49626	1.0	2.0	0.0	0.1
SNOWBIRD	80	PLOT	15	JUN	75	558	166.2486	198	4.9	-3.2	76.34278	-151.52104	0.5	0.8	0.1	0.1
SNOWBIRD	81		15	JUN	75	2043	166.8632		-0.6	-3.8	76.34872	-151.58612	1.0	1.9	0.0	0.1
SNOWBIRD	82	PLOT	16	JUN	75	544	167.2389	199	-0.3	-1.5	76.34731	-151.61574	0.0	0.0	0.0	0.0
SNOWBIRD	83	PLOT	16	JUN	75	2103	167.8771	199	8.2	-7.3	76.35714	-151.66995	6.4	17.9	0.3	0.8
SNOWBIRD	84	PLOT	17	JUN	75	543	168.2382	198	9.5	-13.3	76.38151	-151.78362	1.0	1.8	0.0	0.1
SNOWBIRD	85	PLOT	17	JUN	75	2043	168.8632	198	0.4	-9.3	76.41070	-152.03407	0.3	0.5	0.1	0.1
SNOWBIRD	86	PLOT	18	JUN	75	544	169.2389	199	-6.6	-10.0	76.40038	-152.13594	1.1	2.1	0.0	0.1
SNOWBIRD	87	PLOT	18	JUN	75	2043	169.8632	199	-8.2	-4.8	76.36021	-152.24803	1.0	1.9	0.0	0.1
SNOWBIRD	88	PLOT	19	JUN	75	605	170.2535	198	-3.7	-2.9	76.34134	-152.27754	0.0	0.0	0.0	0.1
SNOWBIRD	89	PLOT	19	JUN	75	2043	170.8632	199	5.4	-7.4	76.34511	-152.35667	0.0	0.0	0.0	0.0
SNOWBIRD	90		20	JUN	75	606	171.2542		-0.3	-4.7	76.35799	-152.42618	0.5	0.8	0.1	0.1
SNOWBIRD	91	PLOT	20	JUN	75	2106	171.8792	199	3.9	-2.7	76.37624	-152.49852	0.6	1.1	0.0	0.1
SNOWBIRD	92	PLOT	21	JUN	75	543	172.2382	199	6.5	-2.4	76.39673	-152.52507	0.5	0.8	0.0	0.1
SNOWBIRD	93	PLOT	21	JUN	75	2021	172.8479	197	14.3	-9.1	76.44036	-152.61154	1.0	1.9	0.0	0.1
SNOWBIRD	94	PLOT	22	JUN	75	543	173.2382	199	8.5	-1.6	76.47644	-152.67534	0.9	1.7	0.1	0.1
SNOWBIRD	95	PLOT	22	JUN	75	2106	173.8792	199	5.1	0.4	76.49822	-152.62088	0.2	0.3	0.0	0.0
SNOWBIRD	96	PLOT	23	JUN	75	606	174.2542	199	2.8	-2.0	76.51550	-152.63480	0.8	1.4	0.0	0.1
SNOWBIRD	97	PLOT	23	JUN	75	2043	174.8632	199	-0.7	-9.0	76.52956	-152.81401	0.8	1.4	0.0	0.1
SNOWBIRD	98		24	JUN	75	606	175.2542		-0.3	-2.4	76.53008	-152.88977	384.8	406.1	1.5	2.1
SNOWBIRD	99	PLOT	24	JUN	75	2131	175.8965	199	-1.0	0.3	76.52612	-152.89334	394.4	587.5	1.6	2.3
SNOWBIRD	100	PLOT	25	JUN	75	610	176.2569	199	-2.4	4.0	76.52351	-152.88374	0.8	1.4	0.1	0.1
SNOWBIRD	101	PLOT	25	JUN	75	2051	176.8687	198	1.6	10.6	76.52204	-152.76274	0.0	0.0	0.0	0.0
SNOWBIRD	102	PLOT	26	JUN	75	544	177.2389	198	-0.7	7.8	76.52706	-152.64014	0.2	0.3	0.0	0.1
SNOWBIRD	103	PLOT	26	JUN	75	2043	177.8632	200	5.4	-1.8	76.53569	-152.62416	0.0	0.0	0.0	0.1
SNOWBIRD	104	PLOT	27	JUN	75	544	178.2389	198	10.7	-4.3	76.55714	-152.69838	0.1	0.1	0.0	0.1
SNOWBIRD	105	PLOT	27	JUN	75	2143	178.9049	199	1.4	8.7	76.57988	-152.58224	0.7	1.2	0.0	0.1
SNOWBIRD	106	PLOT	28	JUN	75	606	179.2542	198	9.7	1.8	76.59435	-152.56558	1.1	2.2	0.0	0.1
SNOWBIRD	107	PLOT	28	JUN	75	2104	179.8778	197	-2.1	15.8	76.59338	-152.39490	1.1	2.0	0.0	0.1
SNOWBIRD	108		29	JUN	75	545	180.2396		-1.5	-0.6	76.57191	-152.26086	1.1	2.2	0.0	0.1
SNOWBIRD	109	PLOT	29	JUN	75	2051	180.8687	196	14.7	10.2	76.60686	-152.11746	0.6	1.1	0.0	0.1
SNOWBIRD	110	PLOT	30	JUN	75	543	181.2382	197	6.0	-5.8	76.62644	-152.02858	0.0	0.0	0.0	0.0
SNOWBIRD	111	PLOT	30	JUN	75	2053	181.8701	198	6.4	10.5	76.67435	-152.06534	0.2	0.3	0.0	0.1
SNOWBIRD	112	PLOT	1	JUL	75	543	182.2382	196	-4.4	5.5	76.67303	-151.95876	2.1	3.3	0.1	0.2
SNOWBIRD	113	PLOT	1	JUL	75	2053	182.8701	199	-5.1	3.5	76.66036	-151.83215	2.2	3.6	0.0	0.2
SNOWBIRD	114	PLOT	2	JUL	75	543	183.2382	198	-2.0	4.1	76.66106	-151.80290	0.0	0.0	0.1	0.1
SNOWBIRD	115	PLOT	2	JUL	75	2103	183.8771	191	4.6	11.6	76.66544	-151.75589	0.0	0.1	0.1	0.1
SNOWBIRD	116	PLOT	3	JUL	75	544	184.2389	196	5.7	18.1	76.67621	-151.59967	18.5	37.4	0.4	0.9
SNOWBIRD	117	PLOT	3	JUL	75	2104	184.8778	192	0.5	18.1	76.69528	-151.23880	0.0	0.1	0.1	0.1
SNOWBIRD	118	PLOT	4	JUL	75	543	185.2382	196	-8.9	11.8	76.69209	-151.10588	2.3	3.7	0.1	0.2
SNOWBIRD	119	PLOT	5	JUL	75	544	186.2389	197	-9.8	12.1	76.62598	-150.77403	1.8	3.0	0.1	0.2
SNOWBIRD	120	PLOT	5	JUL	75	2053	186.8701	183	-17.1	14.8	76.55331	-150.55028	0.8	1.6	0.1	0.2
SNOWBIRD	121	PLOT	6	JUL	75	543	187.2382	180	-17.9	14.7	76.52042	-150.32410	0.7	1.4	0.1	0.2
SNOWBIRD	122	PLOT	7	JUL	75	215	188.0930	176	9.3	11.6	76.54137	-150.17041	585.1	582.1	2.7	3.2
SNOWBIRD	123	PLOT	8	JUL	75	543	189.2382	198	-11.7	4.2	76.50726	-149.61485	1.0	1.8	0.1	0.2
SNOWBIRD	124		8	JUL	75	2110	189.8819		1.9	1.2	76.50703	-149.60062	1.9	3.1	0.1	0.2
SNOWBIRD	125	PLOT	9	JUL	75	543	190.2382	199	3.5	3.6	76.51830	-149.51871	1.4	2.4	0.1	0.2
SNOWBIRD	126	PLOT	9	JUL	75	2043	190.8632	199	0.2	13.0	76.57198	-149.37892	1.7	2.9	0.1	0.2
SNOWBIRD	127	PLOT	10	JUL	75	543	191.2382	180	-19.6	20.5	76.54847	-149.07196	0.3	0.7	0.1	0.2
SNOWBIRD	128	PLOT	11	JUL	75	543	192.2382	198	-9.6	4.6	76.49070	-148.75616	0.1	0.1	0.0	0.0
SNOWBIRD	129	PLOT	11	JUL	75	2058	192.8736	199	3.9	-1.0	76.48772	-148.72343	2.1	3.4	0.0	0.2
SNOWBIRD	130	PLOT	12	JUL	75	605	193.2535	198	3.9	-0.3	76.50520	-148.69717	2.1	3.5	0.0	0.2
SNOWBIRD	131	PLOT	13	JUL	75	544	194.2389	199	1.7	-2.1	76.54938	-148.79724	0.0	0.2	0.1	0.2
SNOWBIRD	132		14	JUL	75	544	195.2389		-0.9	0.4	76.57283	-148.83971	1.5	2.6	0.1	0.2
SNOWBIRD	133	PLOT	15	JUL	75	547	196.2410	199	-4.8	-4.1	76.56021	-148.87509	1.9	3.1	0.0	0.2
SNOWBIRD	134		15	JUL	75	2244	196.9472		-2.6	-0.5	76.54612	-148.94705	1.6	2.8	0.1	0.2
SNOWBIRD	135	PLOT	16	JUL	75	521	197.2229	190	-11.4	0.5	76.53159	-148.92924	2.2	3.6	0.1	0.2
SNOWBIRD	136		16	JUL	75	2245	197.9479		-7.5	4.4	76.46704	-148.86874	2.3	3.8	0.1	0.2
SNOWBIRD	137	PLOT	17	JUL	75	543	198.2382	198	-5.2	1.3	76.45127	-148.83290	20.0	41.0	0.3	0.7
SNOWBIRD	138		17	JUL	75	2244	198.9472		-1.2	5.2	76.43217	-148.74203	1.6	2.6	0.1	0.2
SNOWBIRD	139	PLOT	18	JUL	75	544	199.2389	198	-6.6	0.1	76.42274	-148.70734	0.2	0.5	0.1	0.2
SNOWBIRD	140	PLOT	18	JUL	75	2244	199.9472	198	-9.4	-1.8	76.37397	-148.71083	1.1	2.0	0.1	0.2

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N. VEL	E. VEL	LATITUDE	LONGITUDE	LAT ERR	LNG ERR	NV ERR	EV. ERR
SNOWBIRD	141	PLOT	19	JUL	75	606	200.2542	198	-11.2	-7.2	76.34661	-148.73254	2.4	3.9	0.0	0.2
SNOWBIRD	142		19	JUL	75	2306	200.9625		-2.3	1.3	76.30855	-148.78439	571.0	563.5	2.8	3.2
SNOWBIRD	143		20	JUL	75	544	201.2389		-7.1	-3.2	76.29960	-148.78925	1.6	2.7	0.1	0.2
SNOWBIRD	144		20	JUL	75	2244	201.9472		-20.0	-8.8	76.22810	-148.75888	0.0	0.0	1.9	2.6
SNOWBIRD	145	TSER	30	JUL	75	224	211.1000		-9.7	-15.4	75.65851	-149.00510	15.4	30.8	0.5	1.1
SNOWBIRD	146	PLOT	30	JUL	75	543	211.2382	195	-11.7	-3.5	75.64763	-149.04982	270.7	360.0	4.2	4.1
SNOWBIRD	147	PLOT	31	JUL	75	656	212.2889	189	-10.8	12.2	75.54058	-148.70815	2.3	3.8	0.0	0.2
SNOWBIRD	148		31	JUL	75	2305	212.9618		-9.4	13.2	75.48943	-148.46880	2.2	3.6	0.0	0.2
SNOWBIRD	149		1	AUG	75	543	213.2382		-9.4	7.8	75.46946	-148.38507	0.0	0.0	1.7	2.5
SNOWBIRD	150	TSER	2	AUG	75	632	214.2722		-1.8	3.7	75.40931	-148.20802	0.0	2.6	5.4	3.2
SNOWBIRD	151		3	AUG	75	546	215.2403		-2.0	4.6	75.37734	-148.07855	755.1	796.9	5.7	6.6
SNOWBIRD	152	PLOT	3	AUG	75	2243	215.9465	197	0.4	9.7	75.36723	-147.91023	0.7	1.5	0.1	0.2
SNOWBIRD	153	PLOT	4	AUG	75	520	216.2222	197	2.0	7.4	75.37106	-147.83127	108.8	133.3	1.1	1.7
SNOWBIRD	154	PLOT	4	AUG	75	2244	216.9472	193	15.4	23.5	75.41719	-147.53877	2.4	3.9	0.1	0.2
SNOWBIRD	155	PLOT	5	AUG	75	543	217.2382	197	0.0	18.3	75.43652	-147.32690	1.0	1.7	0.1	0.2
SNOWBIRD	156	TSER	5	AUG	75	632	217.2722		-0.9	13.4	75.43638	-147.30989	2.4	3.8	0.0	0.2
SNOWBIRD	157		5	AUG	75	2244	217.9472		-4.2	1.4	75.39980	-147.18759	0.4	0.9	0.1	0.2
SNOWBIRD	158		6	AUG	75	601	218.2507		-12.2	3.8	75.38767	-147.12575	0.0	0.0	0.0	0.0
SNOWBIRD	159	PLOT	6	AUG	75	2243	218.9465	197	-3.5	0.1	75.35826	-147.03966	0.0	0.0	0.1	0.1
SNOWBIRD	160		7	AUG	75	543	219.2382		-6.4	4.3	75.35397	-147.00822	0.3	0.6	0.1	0.2
SNOWBIRD	161		7	AUG	75	2244	219.9472		3.6	2.8	75.34261	-146.96861	2.1	3.4	0.0	0.2
SNOWBIRD	162	PLOT	8	AUG	75	521	220.2229	197	0.6	8.4	75.35123	-146.90346	16.1	32.2	0.5	1.0
SNOWBIRD	163	PLOT	8	AUG	75	2247	220.9493	169	2.4	33.9	75.36649	-146.60573	0.0	0.1	0.1	0.2
SNOWBIRD	164	TSER	8	AUG	75	2328	220.9778		-5.6	36.7	75.36612	-146.57454	7.8	15.6	0.5	1.0
SNOWBIRD	165	PLOT	9	AUG	75	543	221.2382	193	-24.2	2.9	75.31904	-146.38600	1.3	2.3	0.1	0.2
SNOWBIRD	166	TSER	9	AUG	75	630	221.2708		-18.2	1.6	75.31363	-146.38400	2.4	3.8	0.0	0.2
SNOWBIRD	167	TSER	9	AUG	75	730	221.3125		-9.1	4.6	75.30918	-146.38034	2.4	3.9	0.0	0.2
SNOWBIRD	168	PLOT	9	AUG	75	2243	221.9465	198	-9.0	1.4	75.26373	-146.04706	0.0	0.0	0.0	0.1
SNOWBIRD	169	PLOT	10	AUG	75	210	222.0903	100	-32.2	18.3	75.24038	-145.99640	0.0	0.1	0.1	0.1
SNOWBIRD	170	PLOT	10	AUG	75	544	222.2389	157	-37.6	2.2	75.19682	-145.93593	0.4	1.0	0.1	0.2
SNOWBIRD	171	PLOT	10	AUG	75	1411	222.5910	100	-8.1	14.9	75.15651	-145.91402	0.4	0.7	0.1	0.2
SNOWBIRD	172	PLOT	10	AUG	75	2244	222.9472	197	-6.0	-2.6	75.10547	-145.85443	2.4	3.8	0.1	0.2
SNOWBIRD	173	PLOT	11	AUG	75	211	223.0910	100	-7.0	12.9	75.10065	-145.83383	0.0	0.0	0.0	0.0
SNOWBIRD	174	PLOT	11	AUG	75	544	223.2389	172	-23.6	9.5	75.08202	-145.77254	15.8	32.1	0.4	0.8
SNOWBIRD	175	PLOT	11	AUG	75	1409	223.5896	100	-4.0	16.4	75.04594	-145.71544	0.0	0.0	0.0	0.0
SNOWBIRD	176	PLOT	11	AUG	75	2244	223.9472	196	-4.0	6.5	75.00758	-145.56383	2.3	3.7	0.0	0.2
SNOWBIRD	177	PLOT	12	AUG	75	211	224.0910	100	1.9	18.0	75.00941	-145.51575	2.4	3.9	0.1	0.2
SNOWBIRD	178	PLOT	12	AUG	75	543	224.2382	186	-9.9	22.0	75.00416	-145.42032	2.1	3.3	0.1	0.2
SNOWBIRD	179	PLOT	12	AUG	75	640	224.2778	100	-13.5	19.6	75.00054	-145.39558	1.6	2.6	0.1	0.2
SNOWBIRD	180		12	AUG	75	2244	224.9472		-1.6	6.0	74.98072	-145.13258	0.0	0.1	0.1	0.1
SNOWBIRD	181	PLOT	12	AUG	75	2340	224.9861	100	1.3	3.5	74.98061	-145.12717	1.8	3.0	0.1	0.2
SNOWBIRD	182	PLOT	13	AUG	75	544	225.2389	193	16.0	10.8	75.00574	-145.07159	0.1	0.2	0.0	0.1
SNOWBIRD	183	PLOT	13	AUG	75	1412	225.5917	100	11.2	35.4	75.06680	-144.95778	0.0	0.1	0.1	0.1
SNOWBIRD	184	PLOT	13	AUG	75	2313	225.9674	196	1.2	17.9	75.05438	-144.75305	2.4	3.9	0.0	0.2
SNOWBIRD	185	PLOT	14	AUG	75	543	226.2382	180	-24.8	11.7	75.02979	-144.52560	2.3	3.8	0.1	0.2
SNOWBIRD	186	PLOT	14	AUG	75	640	226.2778	100	-21.0	6.3	75.02264	-144.51555	0.2	0.7	0.1	0.2
SNOWBIRD	187		15	AUG	75	544	227.2389		-1.9	3.6	75.00150	-144.24049	2.0	3.2	0.0	0.2
SNOWBIRD	188	TSER	15	AUG	75	630	227.2708		-1.1	-2.0	75.00108	-144.23988	2.2	3.6	0.0	0.2
SNOWBIRD	189	PLOT	15	AUG	75	2243	227.9465	196	11.5	0.4	75.04807	-144.22920	2.3	3.7	0.1	0.2
SNOWBIRD	190	TSER	15	AUG	75	2350	227.9931		13.0	4.5	75.05257	-144.22591	0.4	0.9	0.1	0.2
SNOWBIRD	191	PLOT	16	AUG	75	2243	228.9465	192	-17.4	-5.7	75.04496	-144.09831	0.7	1.5	0.1	0.2
SNOWBIRD	192	PLOT	16	AUG	75	2342	228.9875	100	-16.4	-7.1	75.03958	-144.10655	0.2	0.7	0.1	0.2
SNOWBIRD	193	PLOT	17	AUG	75	543	229.2382	196	-5.3	1.5	75.01948	-144.14406	1.8	2.9	0.1	0.2
SNOWBIRD	194	TSER	17	AUG	75	650	229.2847		-6.0	1.0	75.01740	-144.14217	2.3	3.8	0.1	0.2
SNOWBIRD	195		17	AUG	75	2243	229.9465		-1.4	1.0	75.00172	-144.16145	0.1	0.2	0.0	0.1
SNOWBIRD	196		18	AUG	75	543	230.2382		1.9	0.5	75.00030	-144.16432	0.7	1.3	0.1	0.2
SNOWBIRD	197	PLOT	19	AUG	75	520	231.2222	197	3.4	-6.5	75.00134	-144.30676	1.7	2.9	0.1	0.2
SNOWBIRD	198	PLOT	19	AUG	75	2244	231.9472	196	3.3	-9.7	75.01778	-144.44174	0.0	0.0	0.1	0.1
SNOWBIRD	199	PLOT	20	AUG	75	544	232.2389	195	10.3	-12.8	75.03320	-144.56953	1.8	2.9	0.1	0.2
SNOWBIRD	200		20	AUG	75	2243	232.9465		0.7	-8.5	75.05391	-144.82394	21.3	43.8	0.3	0.6
SNOWBIRD	201		21	AUG	75	543	233.2382		2.7	-6.6	75.05715	-144.90138	0.0	0.1	0.1	0.1
SNOWBIRD	202		21	AUG	75	2243	233.9465		-2.2	0.6	75.05331	-144.92931	1.8	2.9	0.1	0.2
SNOWBIRD	203		22	AUG	75	543	234.2382		-2.7	4.1	75.04646	-144.91589	0.5	1.1	0.1	0.2
SNOWBIRD	204	PLOT	22	AUG	75	2243	234.9465	197	-7.5	11.8	75.01604	-144.79965	0.0	0.0	0.0	0.0
SNOWBIRD	205	PLOT	23	AUG	75	543	235.2382	197	-9.0	1.5	74.98992	-144.74916	16.9	19.5	1.3	1.5
SNOWBIRD	206	PLOT	23	AUG	75	2244	235.9472	187	-2.2	1.3	74.95450	-144.69441	0.0	0.1	0.1	0.1
SNOWBIRD	207	PLOT	23	AUG	75	2339	235.9854	100	-1.7	1.0	74.95391	-144.69324	0.1	0.2	0.0	0.0
SNOWBIRD	208	PLOT	24	AUG	75	543	236.2382	187	-0.5	1.3	74.94010	-144.66940	22.6	46.1	0.3	0.7
SNOWBIRD	209	PLOT	24	AUG	75	1409	236.5896	100	-0.3	10.6	74.95021	-144.61731	2.4	3.8	0.1	0.2
SNOWBIRD	210	PLOT	24	AUG	75	2244	236.9472	196	7.2	22.9	74.96196	-144.46025	0.0	0.0	0.1	0.1

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N VEL	E VEL	LATITUDE	LONGITUDE	LAT. ERR	LNG ERR	NV ERR	EV. ERR
SNOWBIRD	211	PLOT	25	AUG	75	606	237 2543	197	-3.6	3.5	74.95527	-144.31003	2.2	3.5	0.0	0.2
SNOWBIRD	212	PLOT	25	AUG	75	2243	237 9465	198	8.4	5.8	74.96113	-144.12065	14.1	28.6	0.4	0.9
SNOWBIRD	213	PLOT	26	AUG	75	544	238 2309	196	14.4	7.3	74.98383	-144.07791	1.5	2.6	0.1	0.2
SNOWBIRD	214	PLOT	26	AUG	75	2243	238 9465	197	-2.2	8.9	75.04236	-144.02974	0.9	1.7	0.1	0.2
SNOWBIRD	215	PLOT	27	AUG	75	543	239 2382	189	-14.5	17.5	75.03050	-143.94098	23.7	48.7	0.3	0.6
SNOWBIRD	216	PLOT	27	AUG	75	2244	239 9472	170	-21.5	22.8	74.92527	-143.64093	1.2	2.1	0.1	0.2
SNOWBIRD	217	PLOT	28	AUG	75	[illegible]	240 2309	188	-6.2	23.1	74.89394	-143.48814	0.1	0.4	0.1	0.2
SNOWBIRD	218	PLOT	28	AUG	75	2243	240 9465	197	6.1	6.8	74.83732	-143.15015	20.5	23.3	1.3	1.6
SNOWBIRD	219	PLOT	29	AUG	75	543	241 2382	197	-2.5	8.7	74.84946	-143.13925	371.2	350.8	4.0	4.1
SNOWBIRD	220	PLOT	29	AUG	75	2244	241 9472	176	-24.6	22.0	74.78928	-143.03011	3.4	5.1	0.5	1.0
SNOWBIRD	221	PLOT	30	AUG	75	543	242 2382	189	5.0	-7.4	74.74139	-143.06358	0.1	0.2	0.0	0.1
SNOWBIRD	222	PLOT	31	AUG	75	2243	243 9465	161	-4.1	31.0	74.63171	-142.92465	1.0	0.0	0.4	0.6
SNOWBIRD	223	PLOT	32	AUG	75	216	244 0945	100	-31.6	16.3	74.61098	-142.80565	2.1	3.5	0.1	0.2
SNOWBIRD	224	PLOT	1	SEP	75	543	244 2382	194	-17.1	-5.6	74.58105	-142.79683	114.5	140.9	1.0	1.7
SNOWBIRD	225	PLOT	1	SEP	75	645	244 2011	100	-10.0	-2.3	74.57650	-142.80237	59.2	68.0	1.5	2.0
SNOWBIRD	226	PLOT	1	SEP	75	2243	244 9465	196	-6.9	4.3	74.51575	-142.60831	266.9	289.8	4.5	5.0
SNOWBIRD	227	PLOT	2	SEP	75	210	245 0903	96	-19.9	7.9	74.50072	-142.56581	1.9	3.2	0.1	0.2
SNOWBIRD	228	PLOT	2	SEP	75	543	245 2382	188	-14.6	-14.7	74.47844	-142.57817	2.0	3.3	0.0	0.2
SNOWBIRD	229	PLOT	2	SEP	75	640	245 2778	100	-9.0	-13.5	74.47478	-142.59567	0.0	0.0	0.0	0.0
SNOWBIRD	230		2	SEP	75	2243	245 9465		6.5	1.0	74.45953	-142.63213	1.8	2.9	0.1	0.2
SNOWBIRD	231	TSER	3	SEP	75	15	246 0104		1.2	6.5	74.46156	-142.62483	34.4	39.0	1.5	1.8
SNOWBIRD	232	PLOT	3	SEP	75	543	246 2382	196	-6.5	-7.4	74.45217	-142.60011	0.8	1.5	0.1	0.2
SNOWBIRD	233	TSER	3	SEP	75	650	246 2047		-0.7	-11.6	74.45080	-142.61319	0.2	0.5	0.1	0.2
SNOWBIRD	234	PLOT	3	SEP	75	2318	246 9708	193	13.6	-1.4	74.47669	-142.69305	110.3	135.3	1.0	1.7
SNOWBIRD	235	PLOT	4	SEP	75	542	247 2375	196	-9.6	2.3	74.40026	-142.64394	0.0	0.4	0.1	0.2
SNOWBIRD	236	PLOT	4	SEP	75	1412	247 5917	100	2.4	5.1	74.40183	-142.67632	1.9	3.2	0.0	0.2
SNOWBIRD	237	PLOT	4	SEP	75	2243	247 9465	196	-5.4	-0.8	74.45891	-142.69618	1.2	2.1	0.1	0.2
SNOWBIRD	238	PLOT	5	SEP	75	211	248 0710	99	-3.3	-2.1	74.45627	-142.68407	21.2	43.1	0.4	0.8
SNOWBIRD	239	PLOT	5	SEP	75	543	248 2382	188	-19.1	8.7	74.44234	-142.66103	0.7	1.3	0.1	0.2
SNOWBIRD	240	PLOT	5	SEP	75	2243	248 9465	194	1.2	-18.8	74.38824	-142.79567	1.5	2.5	0.1	0.2
SNOWBIRD	241	PLOT	6	SEP	75	544	249 2309	196	-5.4	-5.3	74.39535	-142.86116	0.1	0.1	0.0	0.0
SNOWBIRD	242	TSER	6	SEP	75	630	249 2700		-7.8	-3.4	74.39370	-142.86501	0.6	1.2	0.1	0.2
SNOWBIRD	243	PLOT	6	SEP	75	2243	249 9465	184	-3.9	-17.9	74.36800	-143.05710	2.4	3.9	0.0	0.2
SNOWBIRD	244		7	SEP	75	543	250 2382		-2.1	1.7	74.37751	-143.13280	1.8	3.0	0.0	0.2
SNOWBIRD	245	PLOT	7	SEP	75	2243	250 9465	197	-6.6	6.6	74.34231	-143.07175	10.3	20.7	0.5	1.0
SNOWBIRD	246	PLOT	8	SEP	75	544	251 2309	195	-2.4	20.9	74.33758	-142.97725	1.4	2.4	0.1	0.2
SNOWBIRD	247	PLOT	8	SEP	75	2244	251 9472	194	-3.7	19.6	74.34420	-142.60483	0.0	0.0	0.0	0.1
SNOWBIRD	248	PLOT	9	SEP	75	544	252 2309	186	3.5	23.3	74.35001	-142.47314	0.7	1.4	0.1	0.2
SNOWBIRD	249	TSER	9	SEP	75	630	252 2700		2.2	25.5	74.35075	-142.45039	2.2	3.6	0.0	0.2
SNOWBIRD	250	PLOT	9	SEP	75	2243	252 9465	196	-6.7	19.3	74.33683	-142.08246	0.6	1.2	0.1	0.2
SNOWBIRD	251	PLOT	10	SEP	75	543	253 2382	197	-5.0	12.0	74.32544	-141.97389	310.1	406.2	4.4	4.3
SNOWBIRD	252	PLOT	10	SEP	75	2253	253 9535	196	3.1	12.9	74.30575	-141.72725	330.4	430.3	4.4	4.3
SNOWBIRD	253	PLOT	11	SEP	75	543	254 2382	196	7.6	9.1	74.32141	-141.62048	21.1	42.8	0.4	0.8
SNOWBIRD	254	PLOT	11	SEP	75	2244	254 9472	194	-6.2	15.5	74.32767	-141.33127	0.0	0.3	0.1	0.2
SNOWBIRD	255		12	SEP	75	543	255 2382		3.5	4.5	74.32006	-141.24196	1.2	2.1	0.1	0.2
SNOWBIRD	256	PLOT	12	SEP	75	2244	255 9472	183	-1.8	23.7	74.35027	-140.87794	0.2	0.5	0.1	0.2
SNOWBIRD	257	PLOT	13	SEP	75	544	256 2309	199	-9.0	6.7	74.33257	-140.75862	0.1	0.1	0.0	0.1
SNOWBIRD	258		13	SEP	75	2244	256 9472		2.0	1.3	74.31057	-140.70950	2.4	3.9	0.0	0.2
SNOWBIRD	259	PLOT	14	SEP	75	606	257 2543	198	0.4	14.1	74.31349	-140.66599	0.9	1.6	0.1	0.2
SNOWBIRD	260	PLOT	14	SEP	75	2220	257 9305	197	-4.3	-2.6	74.27946	-140.63898	2.2	3.6	0.0	0.2
SNOWBIRD	261	PLOT	15	SEP	75	543	258 2382	192	-2.6	-7.8	74.26799	-140.69499	147.2	168.0	4.2	4.7
SNOWBIRD	262	PLOT	15	SEP	75	2221	258 9312	198	11.5	-5.3	74.27721	-140.87581	2.2	3.6	0.1	0.2
SNOWBIRD	263	PLOT	16	SEP	75	543	259 2382	197	5.0	-8.2	74.29259	-140.91493	0.5	1.0	0.1	0.2
SNOWBIRD	264	PLOT	16	SEP	75	2221	259 9312	197	6.7	-1.9	74.31841	-140.96451	2.1	3.4	0.0	0.2
SNOWBIRD	265	PLOT	17	SEP	75	605	260 2535	196	5.3	-3.2	74.32944	-140.97536	2.1	3.4	0.0	0.2
SNOWBIRD	266	PLOT	17	SEP	75	2243	260 9465	168	18.9	10.7	74.40451	-141.01251	0.3	0.7	0.1	0.2
SNOWBIRD	267	PLOT	18	SEP	75	543	261 2382	197	-7.6	7.5	74.40952	-140.88213	0.5	1.1	0.1	0.2
SNOWBIRD	268	PLOT	18	SEP	75	2248	261 9500	197	-9.5	-3.2	74.37501	-140.84564	0.5	1.0	0.1	0.2
SNOWBIRD	269	PLOT	19	SEP	75	544	262 2309	196	-10.5	-7.4	74.35559	-140.89650	1.8	3.0	0.1	0.2
SNOWBIRD	270	PLOT	19	SEP	75	2244	262 9472	197	-9.3	-12.6	74.32371	-141.07764	2.2	3.6	0.1	0.2
SNOWBIRD	271	PLOT	20	SEP	75	543	263 2382	198	-6.3	0.2	74.31277	-141.12590	0.3	0.8	0.1	0.2
SNOWBIRD	272	PLOT	20	SEP	75	2243	263 9465	195	13.4	12.1	74.29846	-140.97089	0.1	0.2	0.0	0.1
SNOWBIRD	273	PLOT	21	SEP	75	543	264 2382	162	14.0	26.5	74.33458	-140.79832	0.1	0.2	0.0	0.1
SNOWBIRD	274	PLOT	21	SEP	75	2243	264 9465	165	-31.6	18.0	74.30564	-140.29054	2.4	3.8	0.0	0.2
SNOWBIRD	275	PLOT	22	SEP	75	520	265 2222	194	20.2	-2.7	74.28581	-140.37578	0.1	0.3	0.1	0.1
SNOWBIRD	276	PLOT	22	SEP	75	2244	265 9472	195	-19.5	0.5	74.28384	-140.44182	0.6	1.3	0.1	0.2
SNOWBIRD	277	PLOT	23	SEP	75	543	266 2382	193	11.3	-18.2	74.26285	-140.63954	1.5	2.5	0.1	0.2
SNOWBIRD	278	PLOT	23	SEP	75	2313	266 9671	194	-20.4	15.5	74.22715	-140.66083	20.4	41.3	0.4	0.8
SNOWBIRD	279		24	SEP	75	543	267 2382		-4.0	2.6	74.19167	-140.66415	0.2	0.2	0.0	0.0
SNOWBIRD	280	PLOT	24	SEP	75	2306	267 9625	193	-16.7	10.4	74.13186	-140.32324	2.3	3.8	0.0	0.2

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N. VEL	E VEL	LATITUDE	LONGITUDE	LAT. ERR	LNG. ERR	NV. ERR	EV. ERR
SNOWBIRD	281	PLOT	25	SEP	75	543	268.2382	190	-15.4	6.1	74.09589	-140.23427	0.1	0.1	0.0	0.1
SNOWBIRD	282	PLOT	25	SEP	75	2243	268.9465	190	-10.1	-5.5	74.03694	-140.30096	1.1	2.0	0.1	0.2
SNOWBIRD	283		27	SEP	75	542	270.2375		-2.5	-2.1	73.98910	-140.32408	0.6	1.3	0.1	0.2
SNOWBIRD	284		27	SEP	75	2246	270.9486		0.9	2.0	73.98080	-140.28436	0.2	0.2	0.0	0.0
SNOWBIRD	285		28	SEP	75	542	271.2375		-1.8	-0.8	73.97939	-140.27977	0.2	0.5	0.1	0.2
SNOWBIRD	286	PLOT	28	SEP	75	2342	271.9875	198	-1.9	0.2	73.96964	-140.26990	111.4	136.8	1.0	1.7
SNOWBIRD	287		29	SEP	75	542	272.2375		-2.7	0.4	73.96757	-140.27074	0.5	1.0	0.1	0.2
SNOWBIRD	288		29	SEP	75	2242	272.9458		2.8	-4.3	73.97112	-140.29295	2.4	3.9	0.1	0.2
SNOWBIRD	289		30	SEP	75	542	273.2375		0.1	-6.4	73.97268	-140.32298	2.4	3.9	0.0	0.2
SNOWBIRD	290		30	SEP	75	2245	273.9479		2.3	-9.2	73.98086	-140.54408	0.8	1.5	0.1	0.2
SNOWBIRD	291	PLOT	1	OCT	75	605	274.2535	198	2.6	-15.8	73.98537	-140.65538	0.6	1.1	0.1	0.1
SNOWBIRD	292	PLOT	1	OCT	75	2246	274.9486	194	4.3	-21.8	74.00924	-141.03429	1.1	2.2	0.0	0.1
SNOWBIRD	293		2	OCT	75	545	275.2396		4.6	-0.7	74.02544	-141.13486	0.2	0.1	0.0	0.1
SNOWBIRD	294	PLOT	3	OCT	75	521	276.2229	198	10.0	-9.9	74.10268	-141.44044	0.0	0.0	0.0	0.0
SNOWBIRD	295	PLOT	3	OCT	75	2305	276.9618	177	9.2	-8.9	74.16277	-141.58502	0.2	0.2	0.0	0.1
SNOWBIRD	296	PLOT	4	OCT	75	543	277.2382	198	12.5	-7.7	74.18390	-141.63762	0.9	1.8	0.0	0.1
SNOWBIRD	297		5	OCT	75	545	278.2396		3.1	-6.4	74.24871	-141.85829	1.1	2.2	0.0	0.1
SNOWBIRD	298	PLOT	5	OCT	75	2328	278.9778	200	0.5	-5.2	74.25394	-141.96736	0.8	1.3	0.0	0.1
SNOWBIRD	299		6	OCT	75	542	279.2375		4.9	0.0	74.25056	-141.99536	0.0	0.0	0.0	0.0
SNOWBIRD	300		7	OCT	75	156	280.0806		1.1	0.1	74.24291	-142.14282	0.0	0.0	0.0	0.0
SNOWBIRD	301	PLOT	7	OCT	75	2242	280.9458	200	-4.3	1.5	74.21526	-142.17969	1.1	2.2	0.0	0.1
SNOWBIRD	302		8	OCT	75	542	281.2375		-3.0	0.1	74.20832	-142.18231	0.9	1.8	0.1	0.1
SNOWBIRD	303	PLOT	8	OCT	75	2242	281.9458	198	-6.2	0.6	74.18718	-142.18874	0.4	0.6	0.0	0.1
SNOWBIRD	304	PLOT	9	OCT	75	542	282.2375	198	-4.4	-0.6	74.17524	-142.18988	0.2	0.3	0.0	0.0
SNOWBIRD	305		10	OCT	75	543	283.2382		-4.2	2.1	74.14083	-142.18187	8.5	11.9	0.5	0.9
SNOWBIRD	306		11	OCT	75	542	284.2375		-3.6	2.0	74.11160	-142.14835	1.1	2.2	0.0	0.1
SNOWBIRD	307	PLOT	12	OCT	75	544	285.2389	198	1.8	15.1	74.11849	-141.81641	1.0	1.9	0.0	0.1
SNOWBIRD	308	PLOT	12	OCT	75	2242	285.9458	198	1.3	-3.3	74.11922	-141.65564	8.1	23.1	0.3	0.7
SNOWBIRD	309	PLOT	13	OCT	75	543	286.2382	200	1.4	-2.0	74.11183	-141.68433	0.4	0.7	0.0	0.1
SNOWBIRD	310	PLOT	13	OCT	75	2243	286.9465	198	-4.7	-2.4	74.08533	-141.76680	11.5	34.0	0.2	0.5
SNOWBIRD	311	PLOT	14	OCT	75	542	287.2375	198	-7.3	1.2	74.07821	-141.81570	1.0	2.0	0.0	0.1
SNOWBIRD	312	PLOT	14	OCT	75	2243	287.9465	200	3.6	-6.3	74.07243	-141.94881	0.1	0.0	0.0	0.1
SNOWBIRD	313	PLOT	15	OCT	75	542	288.2375	198	4.8	-7.9	74.07906	-142.02010	0.1	0.1	0.0	0.1
SNOWBIRD	314	PLOT	15	OCT	75	2243	288.9465	198	3.7	-12.0	74.10109	-142.29828	0.6	1.1	0.1	0.1
SNOWBIRD	315	PLOT	16	OCT	75	542	289.2375	198	-0.6	-11.1	74.10877	-142.40984	0.4	0.6	0.1	0.1
SNOWBIRD	316	PLOT	16	OCT	75	2242	289.9458	196	-4.0	-4.2	74.10130	-142.60921	0.5	0.8	0.1	0.1
SNOWBIRD	317	PLOT	17	OCT	75	542	290.2375	190	-11.0	-1.7	74.08389	-142.62471	0.0	0.0	0.0	0.1
SNOWBIRD	318	PLOT	18	OCT	75	543	291.2382	188	0.1	0.0	74.04209	-142.55972	12.2	18.6	0.5	1.1
SNOWBIRD	319	PLOT	18	OCT	75	2243	291.9465	176	2.0	-9.0	74.04610	-142.66109	0.1	0.0	0.0	0.1
SNOWBIRD	320	PLOT	19	OCT	75	543	292.2382	176	3.5	-10.6	74.05312	-142.74127	1.0	2.0	0.0	0.1
SNOWBIRD	321	PLOT	19	OCT	75	2242	292.9458	170	2.5	-10.2	74.06424	-142.97565	0.3	0.3	0.0	0.1
SNOWBIRD	322	PLOT	20	OCT	75	547	293.2410	200	1.3	-6.9	74.06974	-143.04756	1.1	2.2	0.0	0.1
SNOWBIRD	323	PLOT	20	OCT	75	2220	293.9305	198	1.0	1.1	74.07852	-143.12973	1.1	2.2	0.0	0.1
SNOWBIRD	324	PLOT	21	OCT	75	542	294.2375	200	0.3	-3.0	74.08102	-143.14799	0.0	0.5	0.0	0.0
SNOWBIRD	325		21	OCT	75	2245	294.9479		-1.8	-4.2	74.08315	-143.19279	0.8	1.5	0.1	0.1
SNOWBIRD	326		22	OCT	75	545	295.2396		-4.5	0.6	74.07818	-143.21432	0.3	0.4	0.0	0.1
SNOWBIRD	327		22	OCT	75	2245	295.9479		-1.5	3.9	74.05634	-143.15532	0.7	1.2	0.1	0.1
SNOWBIRD	328		23	OCT	75	545	296.2396		0.8	0.1	74.05610	-143.15051	0.7	1.2	0.1	0.1
SNOWBIRD	329		24	OCT	75	545	297.2396		15.9	-11.1	74.12781	-143.47433	0.0	0.0	0.0	0.0
SNOWBIRD	330	PLOT	24	OCT	75	2247	297.9493	200	6.3	4.8	74.17982	-143.58791	1.1	2.2	0.0	0.1
SNOWBIRD	331	PLOT	25	OCT	75	542	298.2375	198	3.0	9.2	74.18287	-143.54750	0.2	0.3	0.0	0.1
SNOWBIRD	332	PLOT	25	OCT	75	2244	298.9472	194	-13.0	8.8	74.15998	-143.38298	0.0	0.0	0.0	0.0
SNOWBIRD	333	PLOT	26	OCT	75	543	299.2382	196	-0.7	10.4	74.13329	-143.30803	0.0	0.0	0.0	0.1
SNOWBIRD	334	PLOT	27	OCT	75	543	300.2382	194	-6.0	8.1	74.05319	-142.97128	0.5	0.7	0.1	0.1
SNOWBIRD	335		27	OCT	75	2221	300.9312		-12.5	-0.4	74.01086	-142.88721	0.5	0.8	0.0	0.1
SNOWBIRD	336	PLOT	28	OCT	75	605	301.2535	194	-14.9	-7.2	73.97752	-142.91440	0.7	1.2	0.0	0.1
SNOWBIRD	337	PLOT	28	OCT	75	2242	301.9458	192	-20.5	-8.6	73.86826	-143.07408	0.4	0.6	0.1	0.1
SNOWBIRD	338	PLOT	29	OCT	75	543	302.2382	194	-22.4	-9.8	73.81865	-143.12454	0.2	0.2	0.0	0.1
SNOWBIRD	339	PLOT	29	OCT	75	2242	302.9458	196	-14.8	6.0	73.71883	-143.13608	0.7	1.3	0.0	0.1
SNOWBIRD	340	PLOT	30	OCT	75	542	303.2375	192	-19.9	0.0	73.67822	-143.10327	0.5	0.8	0.0	0.1
SNOWBIRD	341	PLOT	30	OCT	75	2242	303.9458	198	-13.0	-3.5	73.58355	-143.07639	0.1	0.0	0.0	0.1
SNOWBIRD	342	PLOT	31	OCT	75	542	304.2375	198	-13.6	0.7	73.55237	-143.08481	0.9	1.6	0.1	0.1
SNOWBIRD	343		31	OCT	75	2242	304.9458		-1.2	5.6	73.53917	-143.04591	0.4	0.5	0.0	0.1
SNOWBIRD	344		1	NOV	75	542	305.2375		-2.6	4.4	73.53465	-143.00858	41.2	83.9	0.5	1.1
SNOWBIRD	345		1	NOV	75	2242	305.9458		1.3	0.5	73.53368	-142.97192	0.4	0.6	0.1	0.1
SNOWBIRD	346		2	NOV	75	542	306.2375		0.8	-0.4	73.53436	-142.96208	0.2	0.3	0.0	0.1
SNOWBIRD	347		2	NOV	75	2143	306.9048		0.9	-1.6	73.53706	-142.96513	0.4	0.6	0.1	0.1
SNOWBIRD	348		3	NOV	75	552	307.2444		1.9	1.2	73.54008	-142.96912	0.5	0.9	0.0	0.1
SNOWBIRD	349		3	NOV	75	2242	307.9458		3.3	-1.6	73.55164	-143.00307	0.4	0.6	0.1	0.1
SNOWBIRD	350		4	NOV	75	542	308.2375		1.9	-1.6	73.55791	-143.00604	0.3	0.3	0.0	0.1

CAMP	STAT	CODE	DY	MON	YR	TIME	AUXDAY	DEPTH	N. VEL	E. VEL	LATITUDE	LONGITUDE	LAT. ERR	LNG. ERR	NV. ERR	EV. ERR
SNOWBIRD	351		4	NOV	75	2242	308.9458		5.2	-2.0	73.57994	-143.03835	0.5	0.9	0.1	0.1
SNOWBIRD	352	PLOT	5	NOV	75	542	309.2375	200	9.0	-0.1	73.59604	-143.04758	0.2	0.3	0.0	0.1
SNOWBIRD	353		5	NOV	75	2243	309.9465		1.8	5.9	73.61407	-143.00037	0.0	0.0	0.0	0.0
SNOWBIRD	354	PLOT	6	NOV	75	542	310.2375	200	4.8	6.4	73.61996	-142.95674	1.1	2.2	0.0	0.1
SNOWBIRD	355	PLOT	6	NOV	75	2220	310.9305	198	5.0	11.7	73.65948	-142.76128	0.7	1.2	0.0	0.1
SNOWBIRD	356	PLOT	7	NOV	75	547	311.2410	198	8.3	4.5	73.67317	-142.69411	1.0	2.0	0.0	0.1
SNOWBIRD	357	PLOT	8	NOV	75	550	312.2430	200	6.1	-1.0	73.70386	-142.66045	0.0	0.0	0.0	0.0
SNOWBIRD	358	PLOT	9	NOV	75	542	313.2375	198	-6.0	5.7	73.70338	-142.63271	0.3	0.3	0.0	0.1
SNOWBIRD	359	PLOT	10	NOV	75	542	314.2375	200	4.0	-0.8	73.71111	-142.54449	1.1	2.1	0.0	0.1
SNOWBIRD	360		11	NOV	75	544	315.2389		-0.8	0.4	73.71922	-142.54095	0.0	0.2	0.2	0.2
SNOWBIRD	361		11	NOV	75	2243	315.9465		-1.0	-0.1	73.71574	-142.53452	1.1	2.1	0.0	0.1
SNOWBIRD	362		12	NOV	75	542	316.2375		-1.1	-0.5	73.71426	-142.53195	0.9	2.1	0.2	0.5
SNOWBIRD	363		12	NOV	75	2041	316.8618		-3.3	-8.1	73.69814	-142.59857	0.9	1.6	0.1	0.1
SNOWBIRD	364	PLOT	13	NOV	75	726	317.3097	200	-6.1	-9.6	73.68262	-142.71629	0.8	1.4	0.0	0.1
SNOWBIRD	365	PLOT	14	NOV	75	710	318.2986	196	-16.0	-13.0	73.60265	-143.02649	1.0	1.9	0.0	0.1
SNOWBIRD	366		14	NOV	75	2321	318.9729		-10.0	-4.6	73.51599	-143.19925	0.0	0.0	0.0	0.0
SNOWBIRD	367		15	NOV	75	525	319.2257		-5.1	1.0	73.50687	-143.20088	6.2	18.9	0.2	0.7
SNOWBIRD	368		16	NOV	75	8	320.0056		-0.7	2.8	73.49841	-143.14697	0.4	0.5	0.0	0.1
SNOWBIRD	369		16	NOV	75	542	320.2375		1.0	0.9	73.49832	-143.14453	0.0	0.0	0.0	0.0
SNOWBIRD	370		16	NOV	75	2242	320.9458		-0.6	2.4	73.49760	-143.13744	0.6	1.1	0.1	0.1
SNOWBIRD	371		17	NOV	75	542	321.2375		0.1	1.4	73.49742	-143.13884	0.0	0.0	0.0	0.0
SNOWBIRD	372		17	NOV	75	2243	321.9465		0.7	-0.9	73.49778	-143.14175	2.3	6.8	0.3	0.7
SNOWBIRD	373		18	NOV	75	542	322.2375		-2.0	-0.9	73.49765	-143.14066	0.2	0.3	0.0	0.1
SNOWBIRD	374		18	NOV	75	2243	322.9465		0.3	0.4	73.49751	-143.14017	0.3	0.4	0.1	0.1
SNOWBIRD	375		19	NOV	75	542	323.2375		-0.2	-0.5	73.49712	-143.14027	0.6	1.0	0.1	0.1
SNOWBIRD	376	PLOT	19	NOV	75	2242	323.9458	200	5.5	-2.3	73.50311	-143.15933	0.3	0.4	0.0	0.1
SNOWBIRD	377	PLOT	20	NOV	75	542	324.2375	198	12.1	-10.4	73.52073	-143.20195	0.5	0.8	0.0	0.1
SNOWBIRD	378	PLOT	21	NOV	75	26	325.0181	190	18.1	-13.4	73.60408	-143.43744	0.7	1.2	0.1	0.1
SNOWBIRD	379	PLOT	21	NOV	75	725	325.3090	194	21.3	-11.8	73.64752	-143.53513	0.2	0.3	0.0	0.1
SNOWBIRD	380	PLOT	22	NOV	75	30	326.0208	196	21.8	-10.6	73.76004	-143.78221	0.5	0.9	0.1	0.1
SNOWBIRD	381	PLOT	22	NOV	75	725	326.3090	200	19.9	-3.2	73.80588	-143.84653	1.1	2.1	0.0	0.1
SNOWBIRD	382	PLOT	23	NOV	75	542	327.2375	200	1.4	-4.6	73.86199	-143.93079	0.7	1.2	0.1	0.1
SNOWBIRD	383	PLOT	23	NOV	75	2242	327.9458	200	1.1	-7.0	73.87215	-144.08368	1.1	2.2	0.0	0.1
SNOWBIRD	384	PLOT	24	NOV	75	542	328.2375	200	1.7	-2.2	73.87680	-144.12151	0.3	0.4	0.0	0.1
SNOWBIRD	385	PLOT	24	NOV	75	2242	328.9458	200	2.3	-9.6	73.88431	-144.20454	0.8	1.5	0.0	0.1
SNOWBIRD	386	PLOT	25	NOV	75	726	329.3097	200	3.8	-11.8	73.89228	-144.30406	0.8	1.6	0.1	0.1
SNOWBIRD	387	PLOT	26	NOV	75	26	330.0181	163	5.6	-13.2	73.90643	-144.50829	0.6	1.0	0.0	0.1
SNOWBIRD	388	PLOT	26	NOV	75	655	330.2082	158	9.7	-10.7	73.92360	-144.59151	0.4	0.6	0.1	0.1
SNOWBIRD	389	PLOT	27	NOV	75	30	331.0208	200	10.4	-8.6	73.99043	-144.74846	0.0	0.0	0.0	0.0
SNOWBIRD	390	PLOT	27	NOV	75	542	331.2375	200	6.3	-2.9	74.00620	-144.78192	12.4	37.3	0.2	0.4
SNOWBIRD	391		27	NOV	75	2243	331.9465		-0.4	3.6	74.01328	-144.80235	0.8	1.5	0.1	0.1
SNOWBIRD	392	PLOT	28	NOV	75	545	332.2396	200	1.5	-4.5	74.01304	-144.81839	0.3	0.4	0.0	0.1
SNOWBIRD	393		29	NOV	75	543	333.2382		-0.2	-6.0	74.02473	-144.99667	0.2	0.3	0.0	0.1
SNOWBIRD	394	PLOT	29	NOV	75	2243	333.9465	200	-2.3	0.0	74.01691	-145.06702	0.3	0.5	0.1	0.1
SNOWBIRD	395		30	NOV	75	545	334.2396		-3.6	0.0	74.01094	-145.06328	0.6	1.1	0.0	0.1
SNOWBIRD	396	PLOT	1	DEC	75	26	335.0181	196	-8.9	6.6	73.98363	-144.98705	0.2	0.3	0.0	0.1
SNOWBIRD	397	PLOT	1	DEC	75	726	335.3097	180	-12.8	3.7	73.95728	-144.94389	0.5	0.9	0.0	0.1
SNOWBIRD	398	PLOT	2	DEC	75	26	336.0181	186	-5.6	-3.1	73.89729	-144.96828	1.1	2.2	0.0	0.1
SNOWBIRD	399	PLOT	2	DEC	75	543	336.2382	184	-6.2	1.0	73.88054	-144.97351	0.3	0.5	0.0	0.1
SNOWBIRD	400	PLOT	2	DEC	75	2212	336.9458	198	-2.0	3.4	73.86722	-144.93440	0.0	0.0	0.0	0.0
SNOWBIRD	401	PLOT	3	DEC	75	543	337.2382	198	-2.6	4.1	73.86300	-144.89798	1.1	2.2	0.0	0.1
SNOWBIRD	402	PLOT	3	DEC	75	2328	337.9778	198	0.3	0.0	73.85721	-144.84230	1.1	2.2	0.0	0.1
SNOWBIRD	403	PLOT	4	DEC	75	543	338.2382	200	-0.7	0.8	73.85603	-144.83806	1.1	2.0	0.0	0.1
SNOWBIRD	404	PLOT	4	DEC	75	2318	338.9708	200	-0.1	-1.6	73.85531	-144.83293	0.9	1.7	0.1	0.1
SNOWBIRD	405	PLOT	5	DEC	75	542	339.2375	200	-0.2	0.7	73.85534	-144.83209	12.5	37.4	0.2	0.4
SNOWBIRD	406	PLOT	5	DEC	75	2243	339.9465	200	-0.5	-0.4	73.85229	-144.82736	0.7	1.2	0.0	0.1
SNOWBIRD	407	PLOT	6	DEC	75	605	340.2535	200	-0.9	0.5	73.85056	-144.82465	0.2	0.2	0.0	0.1
SNOWBIRD	408	PLOT	6	DEC	75	2242	340.9458	200	-0.4	3.0	73.84901	-144.81096	0.5	0.9	0.1	0.1
SNOWBIRD	409	PLOT	7	DEC	75	543	341.2382	200	-0.4	7.1	73.84945	-144.77818	0.0	0.0	0.0	0.1
SNOWBIRD	410	PLOT	8	DEC	75	26	342.0181	200	11.2	-1.3	73.89392	-144.63326	0.1	0.0	0.0	0.1
SNOWBIRD	411	PLOT	8	DEC	75	725	342.3090	200	12.1	-5.4	73.91973	-144.63315	0.7	1.3	0.1	0.1
SNOWBIRD	412	PLOT	8	DEC	75	2243	342.9465	200	-0.4	-7.5	73.94685	-144.82169	0.0	0.0	0.0	0.1
SNOWBIRD	413	PLOT	9	DEC	75	542	343.2375	200	-8.9	1.1	73.94106	-144.84598	0.8	1.5	0.1	0.1
SNOWBIRD	414	PLOT	9	DEC	75	2243	343.9465	198	-4.4	4.4	73.91108	-144.81206	0.6	1.0	0.0	0.1
SNOWBIRD	415	PLOT	10	DEC	75	730	344.3125	198	-5.1	9.1	73.89515	-144.74026	0.2	0.3	0.0	0.0
SNOWBIRD	416	PLOT	11	DEC	75	617	345.2618	200	-6.6	2.4	73.84579	-144.58789	1.0	1.9	0.0	0.1
SNOWBIRD	417		11	DEC	75	2335	345.90[illegible]		-0.3	-1.3	73.83238	-144.55312	0.3	0.4	0.0	0.1
SNOWBIRD	418		12	DEC	75	535	346.2326		-0.8	-0.3	73.83274	-144.55301	1.1	2.1	0.0	0.1
SNOWBIRD	419		12	DEC	75	2329	346.9705		-0.3	0.4	73.83247	-144.55380	0.2	0.1	0.0	0.1
SNOWBIRD	420		13	DEC	75	522	347.[illegible]		0.2	-0.3	73.83170	-144.55145	199.1	198.1	1.4	2.3

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N VEL	E VEL	LATITUDE	LONGITUDE	LAT ERR	LNG ERR	NV ERR	EV ERR
SNOWBIRD	421	PLOT	13	DEC	75	2331	347.9799	200	4.2	-12.2	73.84474	-144.66011	48.7	68.2	0.9	1.5
SNOWBIRD	422	PLOT	14	DEC	75	606	348.2542	200	6.9	-15.3	73.85857	-144.75797	0.6	1.0	0.1	0.1
SNOWBIRD	423		14	DEC	75	2313	348.9673		3.4	-0.6	73.87910	-144.88777	0.2	0.3	0.0	0.0
SNOWBIRD	424	PLOT	15	DEC	75	512	349.2167	200	4.1	3.7	73.88596	-144.88309	0.2	0.3	0.0	0.0
SNOWBIRD	425	PLOT	15	DEC	75	2312	349.9667	200	0.6	4.8	73.89823	-144.80525	0.8	1.5	0.0	0.1
SNOWBIRD	426		16	DEC	75	539	350.2354		-2.3	1.7	73.89767	-144.77826	0.4	0.5	0.1	0.1
SNOWBIRD	427	PLOT	16	DEC	75	2344	350.9889	200	6.8	-14.1	73.90765	-144.91002	0.9	1.6	0.1	0.1
SNOWBIRD	428		17	DEC	75	614	351.2597		2.9	-12.9	73.91747	-145.01247	0.2	0.3	0.0	0.1
SNOWBIRD	429	PLOT	18	DEC	75	948	352.4083	200	-8.7	4.3	73.86633	-145.21445	0.8	1.4	0.0	0.1
SNOWBIRD	430	PLOT	25	DEC	75	2139	359.9021	200	-0.5	1.0	73.79732	-144.96002	1.1	2.1	0.0	0.1
SNOWBIRD	431		26	DEC	75	454	360.2042		0.4	0.4	73.79697	-144.97894	0.4	0.7	0.0	0.1
SNOWBIRD	432		26	DEC	75	2111	360.8826		0.4	-0.2	73.79687	-144.97942	0.6	0.9	0.1	0.1
SNOWBIRD	433		27	DEC	75	621	361.2646		1.8	-3.2	73.79884	-144.99306	0.6	1.1	0.1	0.1
SNOWBIRD	434	PLOT	27	DEC	75	1950	361.8264	200	3.1	-8.7	73.80663	-145.08769	0.4	0.5	0.1	0.1
SNOWBIRD	435	PLOT	28	DEC	75	517	362.2202	195	4.5	-9.0	73.81868	-145.18764	140.5	125.2	1.3	2.2
SNOWBIRD	436	PLOT	28	DEC	75	2142	362.9042	199	1.6	-3.2	73.83503	-145.32399	1.1	2.1	0.0	0.1
SNOWBIRD	437	PLOT	29	DEC	75	538	363.2347	200	-0.3	1.2	73.83518	-145.33691	0.0	0.0	0.0	0.0
SNOWBIRD	438	PLOT	29	DEC	75	2105	363.8785	200	-1.8	6.5	73.82233	-145.25081	1.0	1.9	0.0	0.1
SNOWBIRD	439	PLOT	30	DEC	75	550	364.2430	200	-0.6	6.2	73.81016	-145.18739	0.0	0.0	0.0	0.0
SNOWBIRD	440		30	DEC	75	2122	364.8903		-0.1	4.2	73.81287	-145.10376	0.5	0.9	0.0	0.1
SNOWBIRD	441		31	DEC	75	606	365.2542		1.0	-0.4	73.81377	-145.09618	1.1	2.1	0.0	0.1
SNOWBIRD	442	PLOT	31	DEC	75	2206	365.9208	200	6.2	-8.3	73.84223	-145.20390	11.8	34.8	0.2	0.5
SNOWBIRD	443	PLOT	1	JAN	76	630	366.2708	199	6.1	-10.7	73.86178	-145.30775	0.8	1.5	0.1	0.1
SNOWBIRD	444	PLOT	1	JAN	76	2351	366.9937	200	0.4	5.2	73.88824	-145.40189	1.1	2.0	0.0	0.1
SNOWBIRD	445	PLOT	2	JAN	76	617	367.2618	200	2.2	-1.7	73.88946	-145.39778	0.8	1.4	0.1	0.1
SNOWBIRD	446	PLOT	2	JAN	76	2113	367.8840	200	10.1	2.8	73.93209	-145.43887	0.9	1.6	0.0	0.1
SNOWBIRD	447	PLOT	3	JAN	76	551	368.2437	200	7.5	-1.7	73.95209	-145.50093	6.9	21.1	0.2	0.7
SNOWBIRD	448	PLOT	3	JAN	76	2125	368.8924	191	13.0	-5.1	74.00449	-145.58409	0.9	1.7	0.1	0.1
SNOWBIRD	449	TSER	3	JAN	76	2342	368.9875		15.2	-3.3	74.01504	-145.59596	0.5	0.8	0.1	0.1
SNOWBIRD	450	PLOT	4	JAN	76	643	369.2798	199	16.0	-5.6	74.05043	-145.63937	0.2	0.2	0.0	0.1
SNOWBIRD	451	PLOT	4	JAN	76	2134	369.8986	200	13.5	-6.9	74.13135	-145.77693	0.4	0.6	0.1	0.1
SNOWBIRD	452	PLOT	5	JAN	76	548	370.2417	150	9.9	-5.0	74.16102	-145.83864	0.4	0.6	0.0	0.1
SNOWBIRD	453	PLOT	5	JAN	76	647	370.2827	200	8.9	-4.6	74.16402	-145.84442	0.5	0.9	0.0	0.1
SNOWBIRD	454	PLOT	5	JAN	76	2136	370.9000	200	0.9	2.6	74.18375	-145.86504	1.1	2.2	0.0	0.1
SNOWBIRD	455	PLOT	6	JAN	76	553	371.2451	199	1.0	2.1	74.18546	-145.84080	0.4	0.6	0.1	0.1
SNOWBIRD	456	PLOT	6	JAN	76	2134	371.8986	197	2.9	5.1	74.19556	-145.77332	0.4	0.6	0.0	0.1
SNOWBIRD	457	PLOT	7	JAN	76	630	372.2708	189	3.5	-1.3	74.20601	-145.75374	1.1	2.1	0.0	0.1
SNOWBIRD	458	PLOT	7	JAN	76	2130	372.8958	192	0.5	-0.3	74.21397	-145.77432	1.1	2.2	0.0	0.1
SNOWBIRD	459	PLOT	8	JAN	76	603	373.2521	195	-0.6	-2.2	74.21505	-145.78445	0.7	1.2	0.1	0.1
SNOWBIRD	460	PLOT	8	JAN	76	2115	373.8854	178	-5.3	-3.0	74.20172	-145.80829	0.0	0.0	0.0	0.0
SNOWBIRD	461	PLOT	10	JAN	76	551	375.2437	193	-6.0	7.5	74.11697	-145.72546	434.6	749.2	1.6	2.3
SNOWBIRD	462	PLOT	11	JAN	76	700	376.2917	195	-14.2	8.6	74.09378	-145.37599	0.2	0.2	0.0	0.1
SNOWBIRD	463	PLOT	11	JAN	76	2014	376.8430	196	-12.3	7.7	74.00945	-145.25810	1.0	2.0	0.0	0.1
SNOWBIRD	464	PLOT	12	JAN	76	1706	377.7125	197	-0.1	-0.2	73.96027	-145.10226	0.1	0.0	0.0	0.1
SNOWBIRD	465	PLOT	12	JAN	76	1918	377.8042	193	-0.1	-0.9	73.96021	-145.10327	0.7	1.3	0.1	0.1
SNOWBIRD	466	PLOT	13	JAN	76	713	378.3007	194	0.0	0.4	73.95924	-145.09940	0.0	0.0	0.0	0.0
SNOWBIRD	467	PLOT	13	JAN	76	1957	378.8312	194	-0.1	-2.2	73.95924	-145.09712	1.1	2.2	0.0	0.1
SNOWBIRD	468	PLOT	14	JAN	76	1958	379.8319	196	4.7	-0.8	73.97177	-145.10455	1.1	2.2	0.0	0.1
SNOWBIRD	469	PLOT	15	JAN	76	643	380.2798	199	5.0	-2.0	73.99220	-145.11478	0.9	1.8	0.0	0.1
SNOWBIRD	470	PLOT	15	JAN	76	1943	380.8215	200	-2.3	-0.9	73.99492	-145.13934	0.0	0.0	0.0	0.0
SNOWBIRD	471	PLOT	16	JAN	76	716	381.3028	198	-7.9	2.8	73.97334	-145.10590	1.1	2.0	0.0	0.1
SNOWBIRD	472	PLOT	16	JAN	76	2033	381.8563	199	0.7	2.2	73.95811	-145.04399	1.0	2.0	0.0	0.1
SNOWBIRD	473	PLOT	17	JAN	76	627	382.2687	200	0.0	-0.5	73.96143	-145.04643	0.9	1.6	0.1	0.1
SNOWBIRD	474		17	JAN	76	2003	382.8354		-1.8	0.2	73.95966	-145.07126	1.0	2.0	0.0	0.1
SNOWBIRD	475		18	JAN	76	735	383.3160		-1.6	1.5	73.95313	-145.06839	0.6	1.0	0.1	0.1
SNOWBIRD	476		18	JAN	76	2052	383.8694		-1.1	-0.1	73.95001	-145.06555	1.1	2.2	0.0	0.1
SNOWBIRD	477		19	JAN	76	628	384.2694		-2.7	1.4	73.94683	-145.05623	8.0	22.6	0.3	0.7
SNOWBIRD	478	PLOT	19	JAN	76	2059	384.8743	200	-1.8	6.9	73.93825	-144.99715	1.1	2.1	0.0	0.1
SNOWBIRD	479		20	JAN	76	618	385.2625		-1.4	4.1	73.93175	-144.93568	0.0	0.0	0.0	0.0
SNOWBIRD	480		20	JAN	76	2139	385.9021		0.0	0.6	73.92793	-144.91095	0.5	0.9	0.1	0.1
SNOWBIRD	481		21	JAN	76	734	386.3153		0.1	-1.4	73.92748	-144.91122	1.1	2.2	0.0	0.1
SNOWBIRD	482	PLOT	21	JAN	76	2016	386.8445	200	-1.8	8.0	73.92424	-144.94608	0.8	1.6	0.0	0.1
SNOWBIRD	483		22	JAN	76	16	387.0111		-2.9	9.3	73.92168	-144.97934	0.0	0.0	0.0	0.0
SNOWBIRD	484	PLOT	22	JAN	76	630	387.2764	200	4.0	-4.7	73.91291	-145.02605	0.1	0.0	0.0	0.1
SNOWBIRD	485		22	JAN	76	2012	387.8417		-2.5	3.2	73.90239	-145.06094	1.1	2.0	0.0	0.1
SNOWBIRD	486		23	JAN	76	747	388.[illegible]		-4.3	-1.5	73.88789	-145.09155	0.3	0.3	0.0	0.1
SNOWBIRD	487		23	JAN	76	1711	388.[illegible]		0.4	1.7	73.87992	-145.08163	0.7	1.2	0.1	0.1
SNOWBIRD	488		24	JAN	76	[illegible]	389.[illegible]		-1.1	1.2	73.87730	-145.04848	0.3	0.5	0.1	0.1
SNOWBIRD	489		24	JAN	76	2112	389.88[illegible]		-1.9	2.0	73.86424	-145.00694	0.0	0.0	0.0	0.0
SNOWBIRD	490		25	JAN	76	651	390.[illegible]		-0.3	0.7	73.86100	-145.00710	0.8	1.4	0.0	0.1

CAMP	STAT	CODE	DY	MON	YR	TIME	AJ.DAY	DEPTH	N VEL	E VEL	LATITUDE	LONGITUDE	LAT. ERR	LNG ERR	NV ERR	EV ERR
SNOWBIRD	491		25	JAN	76	2053	390.8701		-0.1	-1.1	73.85516	-145.00902	1.0	2.0	0.0	0.1
SNOWBIRD	492		26	JAN	76	720	391.3055		0.2	-1.2	73.85445	-145.01088	0.4	0.6	0.1	0.1
SNOWBIRD	493		26	JAN	76	2034	391.8569		-0.4	-3.3	73.85468	-145.01189	1.1	2.2	0.0	0.1
SNOWBIRD	494		27	JAN	76	707	392.2965		-0.3	-0.3	73.85472	-145.00908	0.2	0.3	0.0	0.1
SNOWBIRD	495		27	JAN	76	1950	392.8264		-0.1	-1.7	73.85445	-145.01042	1.1	2.2	0.0	0.1
SNOWBIRD	496		28	JAN	76	723	393.3076		0.1	-1.1	73.85442	-145.01311	0.1	0.1	0.0	0.0
SNOWBIRD	497		28	JAN	76	2011	393.8410		-0.1	0.1	73.85435	-145.00984	41.5	84.7	0.5	1.1
SNOWBIRD	498		29	JAN	76	637	394.2757		-0.3	-0.1	73.85460	-145.01154	0.3	0.4	0.0	0.1
SNOWBIRD	499		29	JAN	76	2042	394.8625		0.9	-6.3	73.85902	-145.06604	0.2	0.3	0.0	0.1
SNOWBIRD	500	PLOT	30	JAN	76	705	395.2951	199	0.2	-15.1	73.86227	-145.19814	0.9	1.6	0.0	0.1
SNOWBIRD	501	PLOT	30	JAN	76	2057	395.8729	200	2.5	-12.0	73.86756	-145.46175	0.8	1.4	0.0	0.1
SNOWBIRD	502	PLOT	31	JAN	76	644	396.2805	200	2.5	-14.0	73.87268	-145.62096	0.3	0.4	0.0	0.1
SNOWBIRD	503	TSER	31	JAN	76	1200	396.5000		1.9	-10.4	73.87635	-145.69449	0.2	0.4	0.0	0.0
SNOWBIRD	504	PLOT	1	FEB	76	2111	397.8826	200	2.7	3.9	73.92463	-145.80513	0.0	0.0	0.0	0.0
SNOWBIRD	505	PLOT	6	FEB	76	805	402.3368	197	-7.7	5.1	73.87498	-145.47429	0.4	0.6	0.0	0.1
SNOWBIRD	506	PLOT	7	FEB	76	42	403.0292	194	-5.0	10.4	73.88221	-145.30180	0.9	1.8	0.1	0.1
SNOWBIRD	507	PLOT	7	FEB	76	653	403.2868	176	-6.5	7.9	73.83020	-145.23274	1.0	2.0	0.0	0.1
SNOWBIRD	508	PLOT	8	FEB	76	711	404.2993	198	-6.1	8.4	73.76725	-145.02715	7.0	21.3	0.2	0.7
SNOWBIRD	509	PLOT	9	FEB	76	728	405.3111	198	-4.3	5.3	73.72380	-144.85306	1.1	2.1	0.0	0.1
SNOWBIRD	510		9	FEB	76	2359	405.9993		-0.4	-0.5	73.71552	-144.79451	1.1	2.1	0.0	0.1
SNOWBIRD	511		10	FEB	76	647	406.2827		0.2	-2.8	73.71512	-144.79247	1.1	2.1	0.0	0.1
SNOWBIRD	512		10	FEB	76	2347	406.9910		-0.9	-0.4	73.71479	-144.79332	0.8	1.5	0.1	0.1
SNOWBIRD	513		11	FEB	76	647	407.2827		0.1	-0.3	73.71494	-144.79503	1.0	1.9	0.0	0.1
SNOWBIRD	514		12	FEB	76	16	408.0111		-1.2	3.9	73.71263	-144.76852	0.8	1.6	0.0	0.1
SNOWBIRD	515		12	FEB	76	633	408.2729		-3.9	1.8	73.70712	-144.75520	0.2	0.3	0.0	0.0
SNOWBIRD	516		12	FEB	76	2314	408.9660		-1.0	-0.5	73.69336	-144.72128	0.0	0.0	0.0	0.0
SNOWBIRD	517		13	FEB	76	653	409.2868		-0.4	0.7	73.69315	-144.72296	0.9	1.7	0.1	0.1
SNOWBIRD	518		13	FEB	76	2257	409.9979		0.8	-0.6	73.69318	-144.72154	0.9	1.7	0.0	0.1
SNOWBIRD	519		14	FEB	76	646	410.2820		-0.2	0.5	73.69305	-144.72379	0.7	1.3	0.1	0.1
SNOWBIRD	520		15	FEB	76	652	411.2861		0.1	-2.0	73.69298	-144.72456	0.7	1.2	0.1	0.1
SNOWBIRD	521		16	FEB	76	3	412.0021		-0.3	0.7	73.69325	-144.72357	1.0	1.8	0.0	0.1
SNOWBIRD	522		16	FEB	76	707	412.2965		-0.2	-0.4	73.69309	-144.72284	0.7	1.2	0.0	0.1
SNOWBIRD	523		16	FEB	76	2328	412.9778		-0.8	-0.9	73.69380	-144.72327	19.3	33.0	0.6	1.2
SNOWBIRD	524		17	FEB	76	635	413.2743		0.7	1.0	73.68930	-144.69789	80.5	106.3	0.9	1.4
SNOWBIRD	525		18	FEB	76	9	414.0063		-0.2	-0.3	73.69314	-144.72340	0.3	0.5	0.1	0.1
SNOWBIRD	526		18	FEB	76	701	414.2924		0.3	0.7	73.69281	-144.72368	0.4	0.6	0.1	0.1
SNOWBIRD	527		18	FEB	76	2325	414.9757		0.5	-0.9	73.69313	-144.72322	1.1	2.1	0.0	0.1
SNOWBIRD	528		20	FEB	76	4	416.0028		0.6	-0.2	73.69302	-144.72368	1.1	2.2	0.0	0.1
SNOWBIRD	529		20	FEB	76	640	416.2778		0.0	-1.7	73.69293	-144.72418	0.3	0.3	0.0	0.1
SNOWB.RD	530		20	FEB	76	2017	416.8452		0.1	-1.1	73.69309	-144.71997	0.3	0.4	0.0	0.1
SNOWBIRD	531		21	FEB	76	701	417.2924		-0.2	0.7	73.69296	-144.72366	0.3	0.3	0.0	0.1
SNOWBIRD	532		21	FEB	76	2003	417.8354		0.0	1.7	73.69307	-144.72325	0.2	0.3	0.0	0.1
SNOWBIRD	533		22	FEB	76	702	418.2931		-0.4	-1.6	73.69295	-144.72389	1.1	2.2	0.0	0.1
SNOWBIRD	534		22	FEB	76	2349	418.9924		0.3	-0.5	73.69313	-144.72223	1.0	1.8	0.0	0.1
SNOWBIRD	535		23	FEB	76	636	419.2750		-0.6	-0.7	73.69297	-144.72383	0.5	0.8	0.1	0.1
SNOWBIRD	536		23	FEB	76	2322	419.9736		0.0	-0.1	73.69318	-144.72462	0.4	0.6	0.1	0.1
SNOWBIRD	537		24	FEB	76	706	420.2958		-0.1	-0.7	73.69299	-144.72662	1.0	2.0	0.0	0.
SNOWBIRD	538		24	FEB	76	2032	420.8556		0.2	2.5	73.69311	-144.72557	0.1	0.0	0.0	0.1
SNOWBIRD	539		25	FEB	76	2056	421.8722		0.4	1.9	73.69321	-144.72295	0.7	1.1	0.1	0.3
SNOWBIRD	540		26	FEB	76	640	422.2778		-0.1	0.1	73.69315	-144.72670	0.2	0.3	0.0	0.1
SNOWBIRD	541	PLOT	27	FEB	76	652	423.2861	200	11.9	4.0	73.73725	-144.72063	0.3	0.4	0.1	0.1
SNOWBIRD	542		27	FEB	76	2347	423.9910		-1.7	-0.1	73.73930	-144.66634	1.0	1.8	0.0	0.1
SNOWBIRD	543		28	FEB	76	652	424.2861		-0.1	1.3	73.73762	-144.66615	0.7	1.2	0.1	0.1
SNOWBIRD	544		28	FEB	76	2055	424.8715		3.6	-0.5	73.73987	-144.66910	42.1	86.3	0.5	1.1
SNOWBIRD	545	PLOT	29	FEB	76	601	425.2507	200	7.7	-0.3	73.75470	-144.68152	0.2	0.4	0.0	0.0
SNOWBIRD	546		29	FEB	76	2010	425.8403		5.1	0.0	73.78190	-144.70706	0.0	0.0	0.0	0.1
SNOWBIRD	547		1	MAR	76	654	426.2875		6.3	-3.0	73.79906	-144.74086	1.1	2.2	0.0	0.1
SNOWBIRD	548		1	MAR	76	2105	426.8785		-0.4	-2.8	73.79836	-144.75102	0.7	1.2	0.1	0.1
SNOWBIRD	549		2	MAR	76	537	427.2340		-3.0	0.5	73.79352	-144.77179	52.2	80.9	0.9	1.3
SNOWBIRD	550		3	MAR	76	701	428.2924		0.5	1.1	73.77063	-144.72543	495.8	970.0	1.6	2.2
SNOWBIRD	551	PLOT	4	MAR	76	2044	429.8639	200	-6.4	-11.8	73.75041	-145.10139	0.8	1.4	0.1	0.1
SNOWBIRD	552	PLOT	5	MAR	76	2208	430.9222	200	-2.2	2.0	73.72393	-145.12425	0.8	1.4	0.0	0.0
SNOWBIRD	553		6	MAR	76	657	431.2896		-1.4	3.8	73.71872	-145.09935	1.0	1.9	0.0	0.1
SNOWBIRD	554		6	MAR	76	2008	431.8389		-0.1	1.6	73.71896	-145.05914	0.9	1.7	0.1	0.1
SNOWBIRD	555		11	MAR	76	610	436.2570		-1.5	2.5	73.75436	-145.61165	9999.9	9999.9	9999.9	9999.9
SNOWBIRD	556		12	MAR	76	57	437.0396		-1.3	2.6	73.74551	-145.66641	9999.9	9999.9	9999.9	9999.9
SNOWBIRD	557	PLOT	22	MAR	76	2043	447.8632	200	0.1	-0.7	73.36755	-145.40797	0.4	0.6	0.1	0.1
SNOWBIRD	558	PLOT	23	MAR	76	822	448.3486	200	1.5	1.9	73.36752	-145.40854	1.1	2.2	0.0	0.1
SNOWBIRD	559	PLOT	23	MAR	76	2014	448.8430	200	0.1	-0.7	73.36744	-145.40822	0.7	1.3	0.0	0.1
SNOWBIRD	560	PLOT	24	MAR	76	702	449.2931	200	2.0	0.4	73.36712	-145.39906	0.5	0.8	0.1	0.1

CAMP	STAT	CODE	DY	MON	YR	TIME	AJXDAY	DEPTH	N. VEL	E. VEL	LATITUDE	LONGITUDE	LAT ERR	LNG ERR	NV ERR	EV ERR
SNOWBIRD	561	PLOT	24	MAR	76	2011	449.8410	200	0.2	2.0	73.36754	-145.39671	0.0	0.0	0.0	0.0
SNOWBIRD	562		25	MAR	76	659	450.2910		0.6	-1.1	73.36811	-145.37999	0.3	0.5	0.1	0.1
SNOWBIRD	563		25	MAR	76	1930	450.8125		-0.1	2.6	73.36842	-145.38373	0.0	0.0	0.0	0.1
SNOWBIRD	564	PLOT	26	MAR	76	638	451.2764	200	-0.4	1.0	73.36824	-145.38362	1.1	2.2	0.0	0.1
SNOWBIRD	565		26	MAR	76	2046	451.8653		-0.2	-0.5	73.36842	-145.38408	1.1	2.2	0.0	0.1
SNOWBIRD	566		27	MAR	76	1317	452.5535		-0.1	2.2	73.36790	-145.38313	0.5	0.9	0.1	0.1
SNOWBIRD	567		27	MAR	76	2140	452.9028		0.8	0.4	73.36820	-145.38301	0.7	1.2	0.1	0.1
SNOWBIRD	568		28	MAR	76	635	453.2743		0.2	1.5	73.36835	-145.38423	1.0	1.9	0.0	0.1
SNOWBIRD	569		28	MAR	76	1938	453.8101		0.2	2.1	73.36821	-145.38379	0.2	0.3	0.0	0.1
SNOWBIRD	570		29	MAR	76	629	454.2701		-0.4	0.2	73.36831	-145.38312	0.2	0.3	0.0	0.1
SNOWBIRD	571		29	MAR	76	1924	454.8083		0.1	-1.2	73.36832	-145.38393	1.1	2.0	0.0	0.1
SNOWBIRD	572		30	MAR	76	709	455.2979		-0.3	1.1	73.36833	-145.38364	0.7	1.3	0.1	0.1
SNOWBIRD	573		30	MAR	76	1929	455.8118		-0.5	-4.4	73.36823	-145.38304	1.1	2.2	0.0	0.1
SNOWBIRD	574		31	MAR	76	639	456.2771		-0.2	0.4	73.36829	-145.38245	0.3	0.5	0.1	0.1
SNOWBIRD	575		31	MAR	76	1925	456.8090		0.2	-7.7	73.36842	-145.37624	0.0	0.0	0.0	0.0
SNOWBIRD	576		1	APR	76	643	457.2798		0.1	0.6	73.36818	-145.38428	0.2	0.2	0.0	0.1
SNOWBIRD	577		1	APR	76	1925	457.8090		0.3	-0.9	73.36857	-145.38266	0.0	0.0	0.0	0.0
SNOWBIRD	578		2	APR	76	722	458.3069		0.1	-1.4	73.36838	-145.38391	0.0	0.0	0.0	0.0
SNOWBIRD	579		2	APR	76	1928	458.8111		0.1	-2.4	73.36835	-145.38399	1.1	2.2	0.0	0.1
SNOWBIRD	580		3	APR	76	651	459.2054		-1.2	0.0	73.36703	-145.38397	0.4	0.7	0.0	0.1
SNOWBIRD	581		3	APR	76	1927	459.8104		-0.2	-0.9	73.36831	-145.38382	0.8	1.4	0.1	0.1
SNOWBIRD	582		4	APR	76	652	460.2061		0.2	-1.3	73.36813	-145.38231	0.0	0.0	0.0	0.0
SNOWBIRD	583		4	APR	76	1949	460.8257		0.4	-0.5	73.36828	-145.38354	1.0	2.0	0.0	0.1
SNOWBIRD	584	PLOT	5	APR	76	38	461.0264	200	0.6	-14.1	73.36786	-145.41013	0.0	0.0	0.0	0.0
SNOWBIRD	585	PLOT	5	APR	76	631	461.2715	200	-1.2	-6.1	73.36481	-145.47145	0.6	1.1	0.0	0.1
SNOWBIRD	586		5	APR	76	1958	461.8319		0.2	-0.2	73.36303	-145.49899	0.3	0.4	0.0	0.1
SNOWBIRD	587		6	APR	76	714	462.3014		1.0	-2.3	73.36489	-145.54231	0.9	1.7	0.0	0.1
SNOWBIRD	588		6	APR	76	2006	462.8375		0.7	-1.8	73.36767	-145.56323	0.0	0.0	0.0	0.0
SNOWBIRD	589		7	APR	76	733	463.3146		0.6	0.4	73.36780	-145.56459	0.8	1.4	0.1	0.1
SNOWBIRD	590		7	APR	76	1939	463.8188		-0.5	0.8	73.36691	-145.55974	0.2	0.3	0.0	0.1
SNOWBIRD	591		8	APR	76	628	464.2694		0.2	-1.8	73.36639	-145.55453	1.1	2.2	0.0	0.1
SNOWBIRD	592	PLOT	8	APR	76	2001	464.8340	200	9.9	-4.9	73.38009	-145.59142	1.1	2.2	0.0	0.1
SNOWBIRD	593		9	APR	76	820	465.3472		5.8	-1.6	73.41280	-145.64941	0.2	0.1	0.0	0.1
SNOWBIRD	594	PLOT	9	APR	76	2009	465.8396	200	-6.6	-3.4	73.40948	-145.66806	5.1	6.3	0.4	0.7
SNOWBIRD	595	PLOT	10	APR	76	647	466.2027	200	-2.3	-5.9	73.38985	-145.71857	1.1	2.2	0.0	0.1
SNOWBIRD	596	PLOT	10	APR	76	1937	466.8174	200	-1.5	-8.8	73.37887	-145.81219	0.1	0.0	0.0	0.1
SNOWBIRD	597	PLOT	11	APR	76	644	467.2805	200	0.3	-10.9	73.37484	-145.93806	1.1	2.2	0.0	0.1
SNOWBIRD	598	PLOT	11	APR	76	2016	467.8445	200	3.3	-12.4	73.38056	-146.12378	0.2	0.2	0.0	0.1
SNOWBIRD	599		12	APR	76	651	468.2054		3.5	-3.9	73.39784	-146.21463	1.0	2.0	0.0	0.1
SNOWBIRD	600		12	APR	76	1923	468.8076		0.3	-1.8	73.40042	-146.21744	1.0	1.9	0.0	0.1
SNOWBIRD	601		13	APR	76	648	469.2833		-1.2	0.6	73.39923	-146.20929	0.5	0.9	0.1	0.1
SNOWBIRD	602		13	APR	76	1952	469.8270		0.4	2.0	73.39658	-146.17831	11.1	33.8	0.2	0.5
SNOWBIRD	603		14	APR	76	641	470.2785		-0.9	4.3	73.39246	-146.15135	1.1	2.2	0.0	0.1
SNOWBIRD	604		14	APR	76	1932	470.8197		0.5	10.9	73.38928	-146.08046	12.8	28.8	0.6	1.1
SNOWBIRD	605	PLOT	14	APR	76	2129	470.8751	199	2.5	11.3	73.39031	-146.05592	84.5	106.6	0.9	1.6
SNOWBIRD	606	TSER	14	APR	76	2312	470.9667		3.3	11.7	73.39197	-146.03351	103.9	122.8	0.8	1.5
SNOWBIRD	607	PLOT	15	APR	76	710	471.2986	199	2.8	5.5	73.39091	-145.94458	1.0	2.0	0.0	0.1
SNOWBIRD	608	PLOT	15	APR	76	1929	471.8118	200	3.6	9.9	73.41196	-145.85060	1.6	3.9	0.3	0.5
SNOWBIRD	609	TSER	15	APR	76	2051	471.8667		4.4	11.0	73.41374	-145.83449	29.7	59.2	0.6	1.2
SNOWBIRD	610		16	APR	76	641	472.2785		2.0	3.0	73.42487	-145.74110	0.2	0.3	0.0	0.1
SNOWBIRD	611	PLOT	16	APR	76	2233	472.9376	200	-1.4	-0.7	73.42693	-145.72972	18.9	32.3	0.6	1.2
SNOWBIRD	612	PLOT	17	APR	76	642	473.2792	199	-0.6	-1.4	73.42518	-145.72733	12.2	18.7	0.5	1.1
SNOWBIRD	613	PLOT	17	APR	76	2139	473.9021	198	2.1	0.6	73.42912	-145.73230	1.1	2.0	0.0	0.1
SNOWBIRD	614	PLOT	18	APR	76	224	474.1000	199	1.8	-3.0	73.43063	-145.73465	0.0	0.0	0.0	0.1
SNOWBIRD	615	PLOT	18	APR	76	1311	474.5632	198	-0.2	-3.8	73.43052	-145.75385	0.8	1.5	0.1	0.1
SNOWBIRD	616	PLOT	19	APR	76	130	475.0555	197	-1.4	-7.4	73.42690	-145.81047	0.2	0.1	0.0	0.1
SNOWBIRD	617	PLOT	19	APR	76	1310	475.5542	198	-2.5	-4.0	73.41969	-145.87024	0.0	0.0	0.0	0.1
SNOWBIRD	618	PLOT	20	APR	76	117	476.0535	200	-3.9	-5.7	73.40373	-145.94868	0.7	1.2	0.0	0.1
SNOWBIRD	619		20	APR	76	703	476.2930		-1.2	-6.3	73.39924	-145.98057	0.3	0.5	0.0	0.1
SNOWBIRD	620	PLOT	20	APR	76	1923	476.8076	200	-1.4	-5.5	73.39536	-146.02220	1.0	2.0	0.0	0.1

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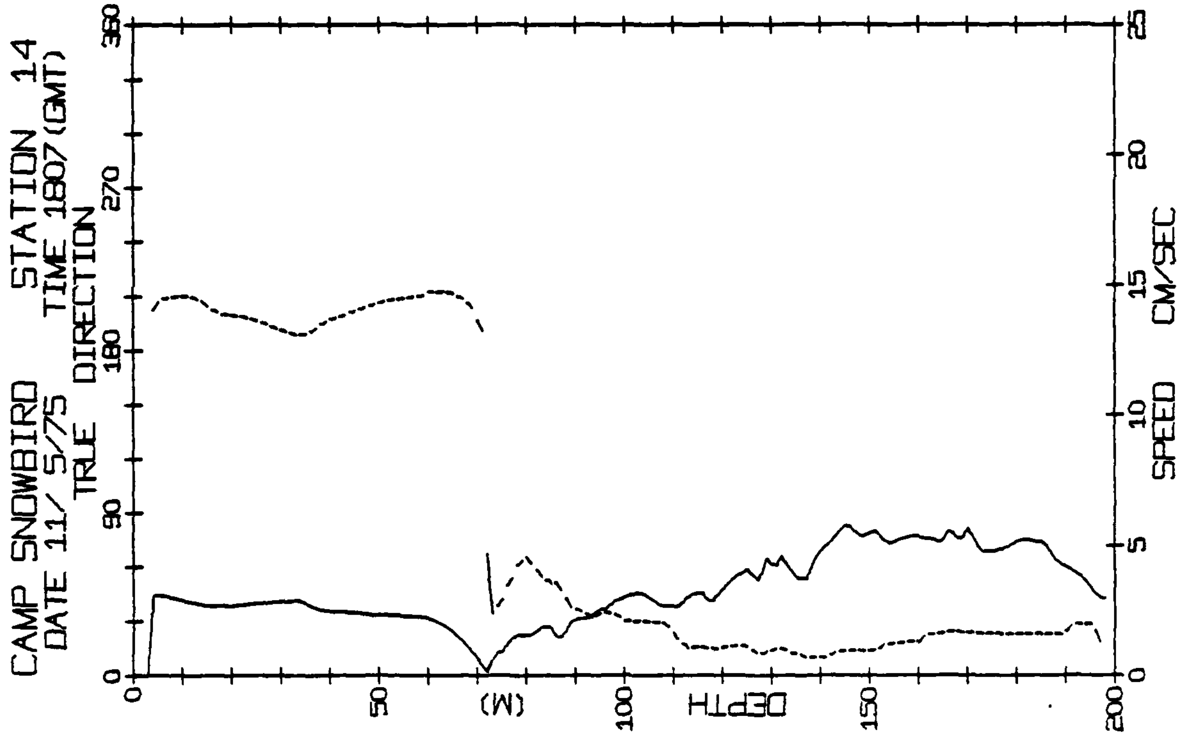
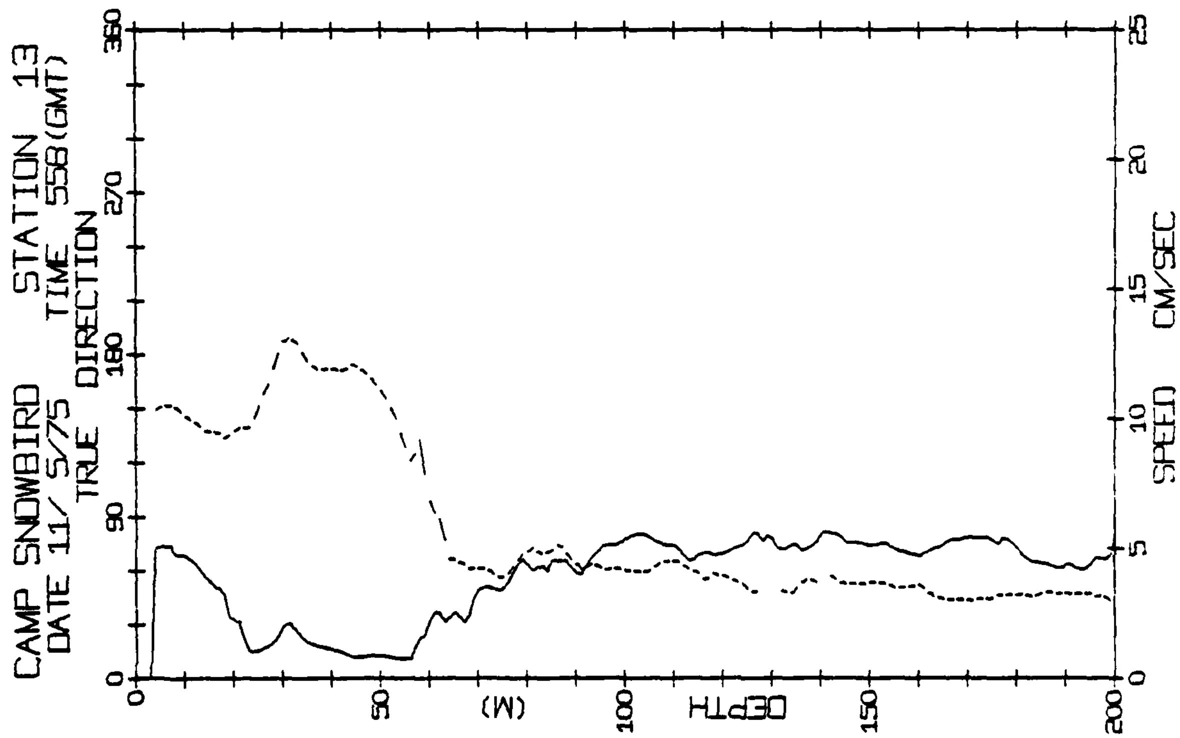

CAMP SNOWBIRD STATION 14
DATE 11/ 5/75 TIME 1807(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

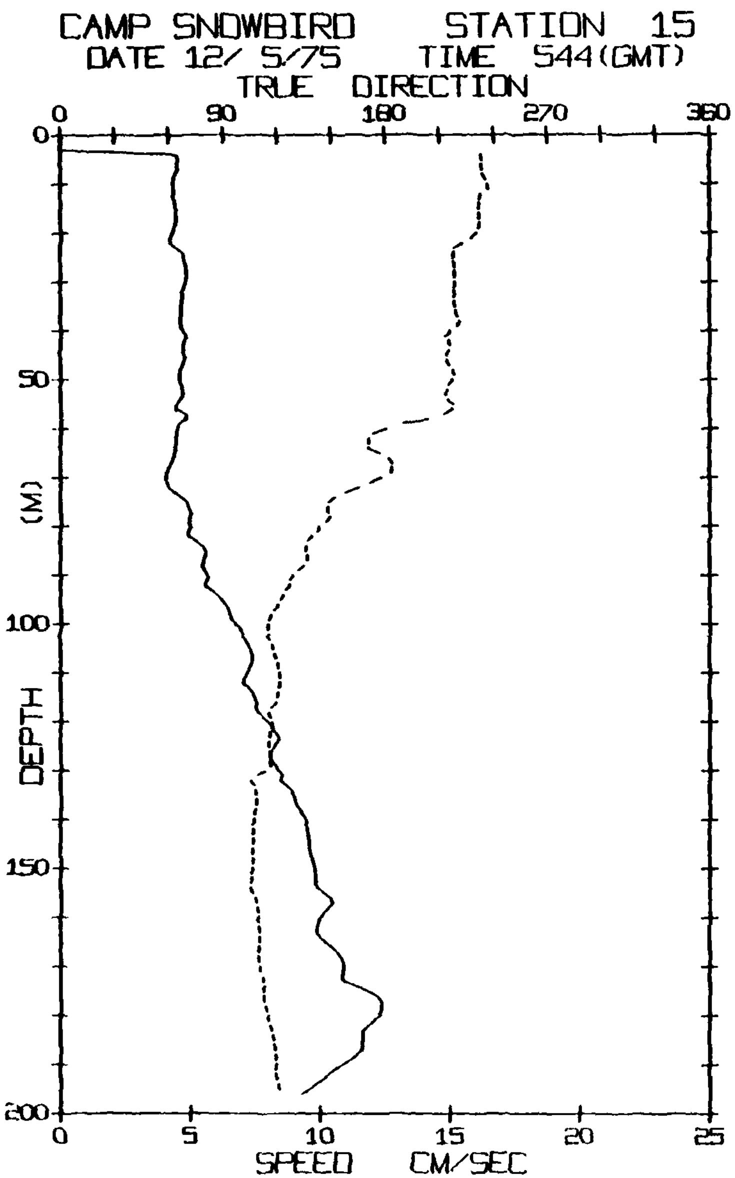

CAMP SNOWBIRD STATION 13
DATE 11/ 5/75 TIME 558(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

SNOWBIRD STATION 13 (200M.) 11/MAY/75 558 GMT
LAT= 76.2897N LONG= 147.5197W LTER= 26. LGER= 51.
NIVEL= -3.2 EIVEL= 3.1 NVER= 1 EVER= 1

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.2	63.2	134	5.2	47.3
1	0.0	999.9	68	2.4	61.2	135	5.1	50.2
2	0.0	999.9	69	3.1	61.5	136	5.0	53.5
3	0.0	999.9	70	3.4	60.7	137	5.0	55.2
4	5.0	149.6	71	3.5	61.0	138	5.1	54.8
5	5.1	151.2	72	3.5	59.8	139	5.3	53.2
6	5.1	151.6	73	3.4	57.9	140	5.6	53.1
7	5.1	151.6	74	3.4	56.1	141	5.7	53.8
8	4.8	150.2	75	3.5	55.9	142	5.6	57.0
9	4.8	148.3	76	3.7	57.9	143	5.6	55.4
10	4.7	145.7	77	4.1	62.4	144	5.5	53.3
11	4.6	143.8	78	4.4	65.5	145	5.3	52.4
12	4.4	142.3	79	4.6	69.2	146	5.2	52.5
13	4.2	140.1	80	4.4	70.7	147	5.2	52.6
14	3.9	137.5	81	4.2	72.4	148	5.2	52.6
15	3.7	136.8	82	4.3	70.2	149	5.1	53.0
16	3.6	135.5	83	4.3	69.0	150	5.1	53.8
17	3.4	136.2	84	4.1	70.3	151	5.2	53.2
18	3.2	133.9	85	4.5	71.4	152	5.2	52.9
19	2.4	135.4	86	4.5	73.7	153	5.2	53.1
20	2.2	137.7	87	4.5	72.7	154	5.1	51.7
21	2.1	139.3	88	4.5	69.4	155	5.0	50.5
22	1.5	139.2	89	4.3	66.2	156	4.9	50.7
23	1.0	139.2	90	4.1	63.5	157	4.9	51.0
24	1.1	144.3	91	4.1	61.1	158	4.8	51.4
25	1.1	151.3	92	4.3	62.6	159	4.8	51.8
26	1.2	157.9	93	4.6	63.6	160	4.7	52.2
27	1.3	163.6	94	4.8	62.9	161	4.8	50.0
28	1.4	172.2	95	5.0	61.5	162	5.0	47.5
29	1.6	180.2	96	5.2	60.3	163	5.1	45.4
30	2.0	187.5	97	5.1	61.3	164	5.1	44.6
31	2.1	188.9	98	5.2	61.2	165	5.2	43.7
32	2.0	188.0	99	5.3	60.4	166	5.3	43.3
33	1.8	186.0	100	5.4	59.9	167	5.4	43.6
34	1.5	181.1	101	5.5	59.6	168	5.4	44.0
35	1.4	176.3	102	5.6	59.4	169	5.4	43.2
36	1.3	173.7	103	5.6	59.2	170	5.5	43.0
37	1.2	171.7	104	5.5	59.1	171	5.4	43.8
38	1.2	171.9	105	5.4	60.5	172	5.4	44.4
39	1.1	171.9	106	5.3	62.2	173	5.4	44.1
40	1.1	171.8	107	5.2	63.8	174	5.4	44.1
41	1.0	171.3	108	5.1	64.9	175	5.3	45.1
42	1.0	171.6	109	5.1	65.2	176	5.2	46.4
43	0.9	172.7	110	5.1	65.5	177	5.4	45.8
44	0.8	174.6	111	5.0	64.6	178	5.3	46.5
45	0.8	173.3	112	4.8	62.6	179	5.2	46.0
46	0.8	171.3	113	4.6	60.7	180	5.0	46.2
47	0.9	169.4	114	4.6	59.5	181	4.8	46.8
48	0.9	166.8	115	4.8	58.2	182	4.6	45.7
49	0.9	163.2	116	4.9	55.6	183	4.5	45.4
50	0.8	160.0	117	4.8	56.1	184	4.5	46.4
51	0.8	155.5	118	4.7	58.4	185	4.4	47.4
52	0.8	150.1	119	4.8	57.2	186	4.4	48.1
53	0.7	144.2	120	4.8	56.8	187	4.3	47.5
54	0.7	135.5	121	4.9	55.9	188	4.3	46.7
55	0.7	128.9	122	5.0	54.4	189	4.2	47.3
56	0.8	121.2	123	5.1	53.5	190	4.4	46.9
57	1.2	125.2	124	5.2	52.4	191	4.4	47.2
58	1.6	132.7	125	5.3	50.5	192	4.3	47.3
59	1.7	113.9	126	5.6	48.3	193	4.2	47.2
60	2.2	98.6	127	5.6	48.0	194	4.3	47.3
61	2.5	91.9	128	5.3	49.5	195	4.4	47.6
62	2.5	88.3	129	5.5	49.0	196	4.6	45.6
63	2.2	76.6	130	5.4	49.2	197	4.6	45.9
64	2.4	66.4	131	5.0	48.8	198	4.6	44.7
65	2.5	65.5	132	5.0	48.4	199	4.7	43.1
66	2.4	64.5	133	5.1	47.8	200	5.7	50.9

SNOWBIRD STATION 14 (198M.) 11/MAY/75 1807 GMT
LAT= 76.2778N LONG= 147.5061W LTER= 1. LGER= 1.
NIVEL= -3.7 EIVEL= -2.1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.3	208.5	134	4.0	12.3
1	0.0	999.9	68	1.1	206.3	135	3.8	11.9
2	0.0	999.9	69	0.9	203.3	136	3.7	11.1
3	0.0	999.9	70	0.7	196.6	137	3.7	9.8
4	3.1	202.6	71	0.4	191.0	138	4.1	10.3
5	3.1	206.5	72	0.1	67.5	139	4.5	10.4
6	3.0	208.2	73	0.6	34.7	140	4.8	9.8
7	3.0	209.3	74	0.9	38.6	141	5.0	10.1
8	3.0	210.0	75	0.9	42.4	142	5.1	11.6
9	2.9	210.4	76	1.2	49.4	143	5.4	13.1
10	2.9	210.3	77	1.4	53.9	144	5.6	13.8
11	2.8	210.1	78	1.6	61.2	145	5.8	14.0
12	2.8	209.5	79	1.5	63.7	146	5.7	14.2
13	2.8	208.4	80	1.6	65.1	147	5.5	14.1
14	2.7	207.0	81	1.6	62.1	148	5.4	13.8
15	2.7	204.7	82	1.7	58.6	149	5.4	13.9
16	2.7	202.8	83	1.9	55.0	150	5.5	14.3
17	2.7	201.3	84	1.9	53.0	151	5.6	14.6
18	2.7	200.1	85	1.8	51.3	152	5.4	15.6
19	2.7	199.7	86	1.5	51.8	153	5.2	17.4
20	2.7	199.4	87	1.5	47.7	154	5.1	17.8
21	2.7	199.0	88	1.7	43.0	155	5.2	18.2
22	2.7	198.6	89	2.1	38.1	156	5.3	18.5
23	2.8	197.9	90	2.2	36.9	157	5.3	18.6
24	2.8	197.3	91	2.2	35.5	158	5.4	18.9
25	2.8	196.3	92	2.2	34.0	159	5.4	19.0
26	2.8	195.4	93	2.3	32.7	160	5.3	18.8
27	2.8	194.3	94	2.5	33.5	161	5.3	21.5
28	2.8	193.3	95	2.6	34.8	162	5.3	23.0
29	2.9	192.2	96	2.6	35.3	163	5.2	23.3
30	2.9	191.2	97	2.7	34.3	164	5.1	23.5
31	2.9	190.4	98	2.9	33.4	165	5.3	24.1
32	2.9	189.6	99	2.9	32.3	166	5.5	24.5
33	2.9	188.8	100	3.0	30.1	167	5.5	24.3
34	2.8	188.9	101	3.1	30.0	168	5.3	23.8
35	2.7	189.5	102	3.2	30.1	169	5.3	23.7
36	2.7	190.5	103	3.2	29.9	170	5.7	24.0
37	2.6	192.4	104	3.1	29.9	171	5.4	23.7
38	2.5	194.9	105	3.0	29.5	172	5.0	23.4
39	2.5	196.0	106	2.9	29.1	173	4.8	23.2
40	2.5	197.3	107	2.7	28.9	174	4.8	23.2
41	2.5	198.3	108	2.7	28.8	175	4.8	23.1
42	2.5	199.1	109	2.7	26.8	176	4.8	23.0
43	2.4	200.1	110	2.7	23.7	177	4.9	22.9
44	2.4	201.3	111	2.7	20.5	178	4.9	22.8
45	2.4	202.2	112	2.9	17.9	179	5.1	23.0
46	2.4	203.1	113	3.0	15.6	180	5.2	23.0
47	2.3	204.0	114	3.2	16.0	181	5.2	23.0
48	2.3	204.9	115	3.2	16.2	182	5.2	23.1
49	2.3	205.8	116	3.2	15.6	183	5.2	23.1
50	2.3	206.6	117	2.9	14.7	184	5.1	23.0
51	2.3	207.4	118	2.9	14.7	185	5.1	22.9
52	2.3	208.0	119	3.1	15.3	186	5.0	23.0
53	2.3	208.5	120	3.3	15.9	187	4.7	22.9
54	2.3	208.9	121	3.5	16.3	188	4.4	22.8
55	2.3	209.3	122	3.7	16.7	189	4.3	22.6
56	2.3	209.6	123	3.9	16.9	190	4.2	24.3
57	2.3	210.0	124	3.9	16.8	191	4.1	27.6
58	2.2	210.5	125	4.1	15.9	192	3.9	28.6
59	2.2	210.8	126	3.9	14.1	193	3.8	28.5
60	2.2	212.5	127	3.7	12.5	194	3.6	28.5
61	2.1	212.6	128	3.9	12.4	195	3.4	28.3
62	2.0	212.6	129	4.5	13.7	196	3.2	25.3
63	1.9	212.8	130	4.3	14.2	197	3.0	19.0
64	1.8	212.1	131	4.2	15.4	198	3.0	15.9
65	1.7	211.2	132	4.6	14.9			
66	1.5	209.8	133	4.3	14.0			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DATE 12/ 5/75 TIME 544(GMT)
TRUE DIRECTION
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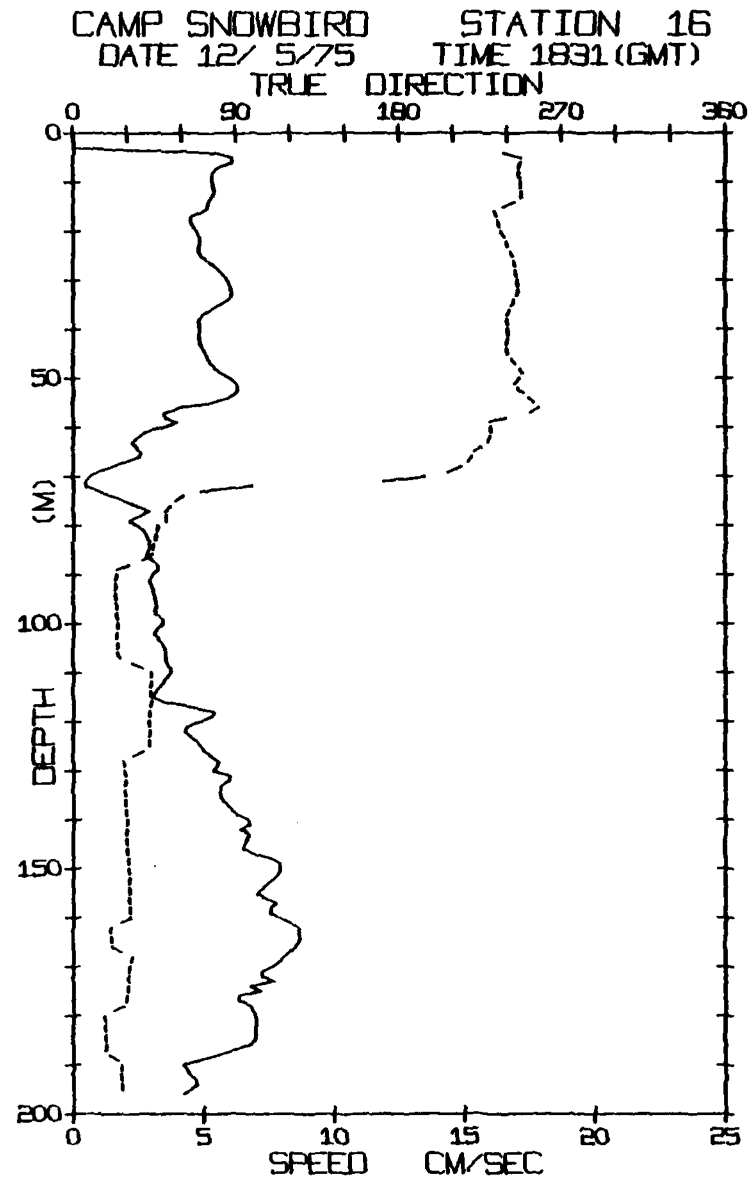
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25


CAMP SNOWBIRD STATION 16
DATE 12/ 5/75 TIME 1831(GMT)
TRUE DIRECTION
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90
180
270
360
DEPTH (M)
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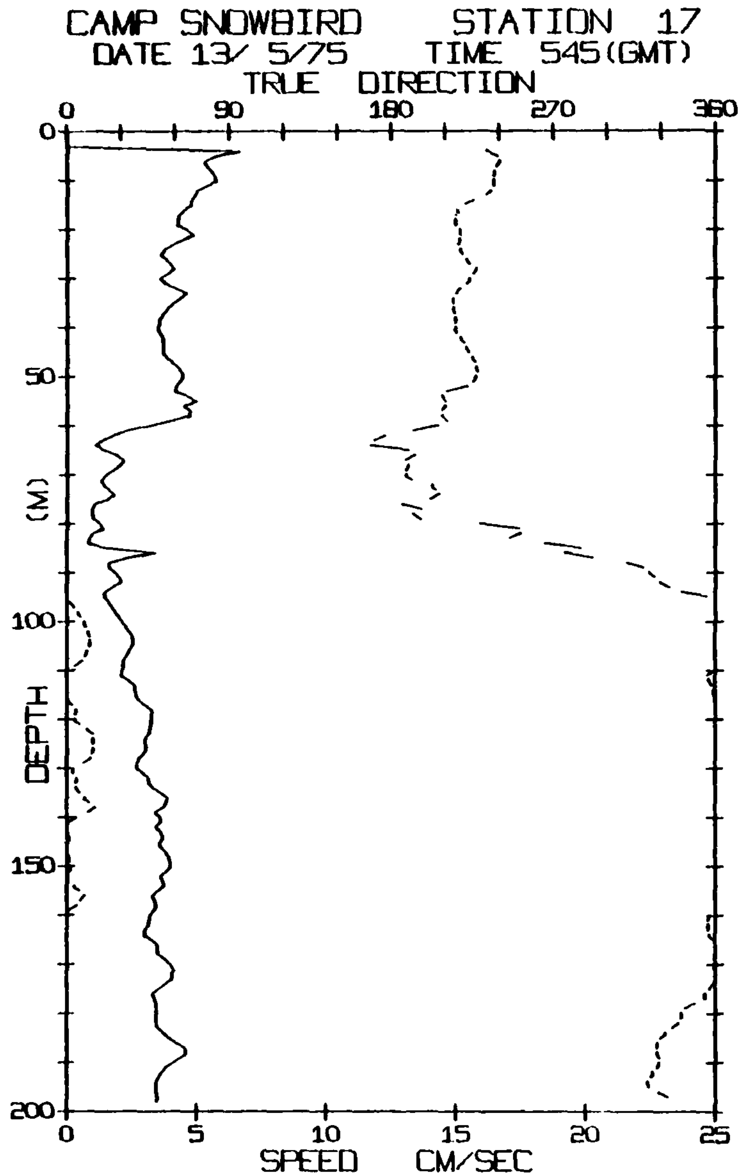
100
150
200
SPEED CM/SEC
5
10
15
20
25

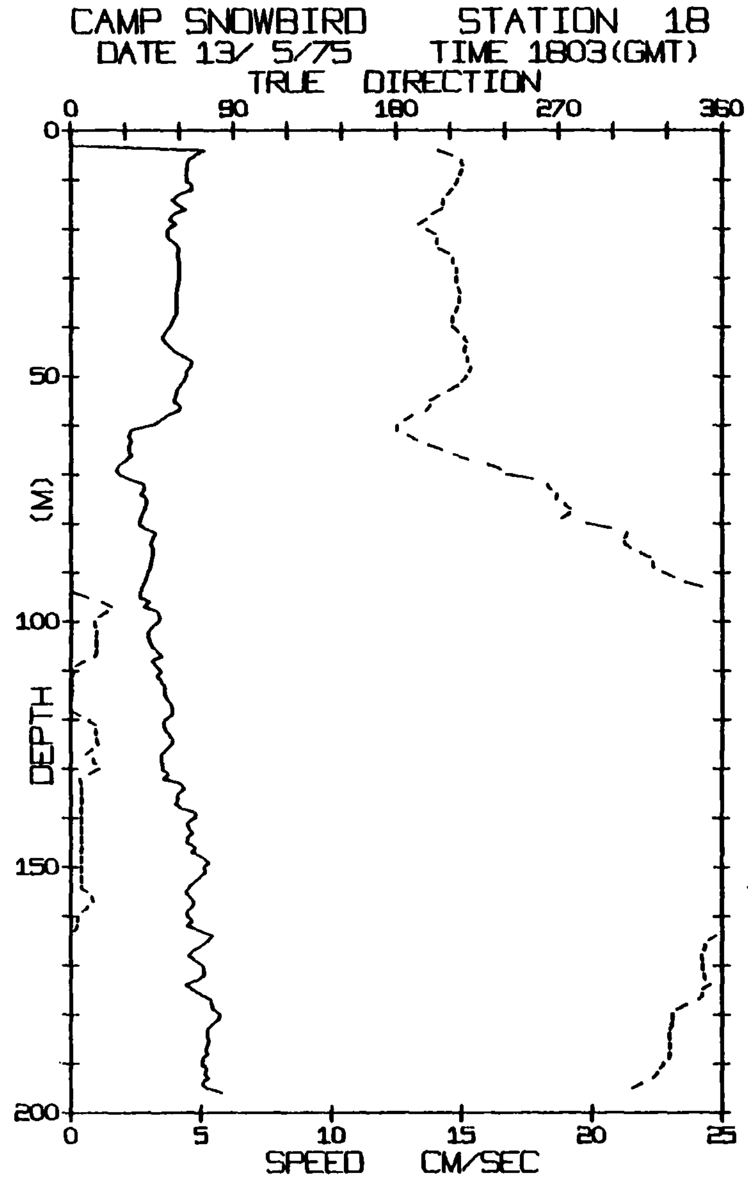
SNOWBIRD STATION 15 (196M.) 12/MAY/75 544 GMT
LAT= 76 2602N LONG= 147 5679W LTER= 1 LGER= 2.
NIVEL= -4 0 EIVEL= -4 5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	184.6	134	8.9	108.9
1	0.0	999.9	68	4.2	184.1	135	9.0	108.6
2	0.0	999.9	69	4.1	183.6	136	9.1	108.4
3	0.0	999.9	70	4.1	178.3	137	9.1	108.1
4	4.5	233.8	71	4.1	171.8	138	9.2	107.8
5	4.5	234.0	72	4.2	165.6	139	9.4	107.5
6	4.5	234.0	73	4.4	158.7	140	9.5	107.1
7	4.5	233.5	74	4.7	152.6	141	9.5	107.0
8	4.4	234.4	75	4.9	148.9	142	9.6	107.0
9	4.4	236.1	76	5.0	148.6	143	9.6	106.9
10	4.4	237.4	77	5.0	148.2	144	9.6	106.8
11	4.4	237.9	78	5.0	149.3	145	9.6	106.8
12	4.4	233.2	79	4.9	147.2	146	9.7	106.7
13	4.4	232.3	80	5.0	143.3	147	9.7	106.6
14	4.5	232.0	81	4.9	142.4	148	9.7	106.4
15	4.5	232.3	82	5.0	140.0	149	9.8	106.3
16	4.5	232.5	83	5.3	137.8	150	9.8	106.2
17	4.5	232.8	84	5.5	136.4	151	9.9	106.0
18	4.4	232.9	85	5.6	136.6	152	9.9	106.0
19	4.4	232.0	86	5.6	137.2	153	9.9	105.9
20	4.3	230.5	87	5.5	137.7	154	10.0	105.6
21	4.2	227.6	88	5.5	135.3	155	10.2	106.9
22	4.2	222.9	89	5.6	132.0	156	10.4	108.5
23	4.5	218.7	90	5.7	128.8	157	10.5	108.8
24	4.7	218.2	91	5.6	127.1	158	10.3	109.3
25	4.8	218.5	92	5.6	127.2	159	10.1	109.8
26	4.9	219.1	93	5.8	125.4	160	10.0	110.1
27	4.9	218.9	94	6.0	123.5	161	9.9	110.4
28	4.9	218.9	95	6.2	122.2	162	9.9	110.6
29	4.8	218.9	96	6.4	120.9	163	9.9	110.7
30	4.8	218.9	97	6.5	118.7	164	10.0	110.5
31	4.8	219.0	98	6.6	116.7	165	10.2	110.3
32	4.7	219.1	99	6.6	115.3	166	10.5	110.0
33	4.7	219.1	100	6.8	114.7	167	10.6	109.9
34	4.7	219.2	101	6.9	114.8	168	10.8	109.8
35	4.6	219.3	102	7.1	115.6	169	10.9	110.0
36	4.6	219.7	103	7.1	116.6	170	10.9	110.8
37	4.6	220.7	104	7.2	117.9	171	10.9	111.7
38	4.6	221.8	105	7.3	118.6	172	10.9	112.6
39	4.6	220.2	106	7.4	119.0	173	11.0	113.2
40	4.7	216.4	107	7.4	120.1	174	11.4	113.0
41	4.9	214.2	108	7.4	120.9	175	11.9	112.9
42	4.8	215.5	109	7.3	121.2	176	12.2	113.0
43	4.7	217.0	110	7.2	121.7	177	12.4	113.4
44	4.8	215.4	111	7.1	122.1	178	12.4	114.1
45	4.8	214.4	112	7.1	122.2	179	12.3	114.7
46	4.8	215.1	113	7.3	121.3	180	12.3	115.3
47	4.7	216.6	114	7.4	120.6	181	12.1	116.1
48	4.6	218.3	115	7.5	120.3	182	11.9	116.9
49	4.6	219.1	116	7.6	119.2	183	11.7	117.9
50	4.6	217.9	117	7.5	117.0	184	11.7	118.5
51	4.7	215.5	118	7.6	115.7	185	11.7	118.8
52	4.7	214.4	119	7.8	116.7	186	11.6	118.9
53	4.7	214.4	120	8.0	117.7	187	11.6	119.0
54	4.6	215.5	121	8.2	117.0	188	11.4	119.4
55	4.5	218.5	122	8.3	116.4	189	11.2	119.8
56	4.5	217.6	123	8.4	115.8	190	10.9	119.7
57	4.9	213.2	124	8.4	116.0	191	10.6	119.4
58	4.8	204.1	125	8.3	116.3	192	10.3	119.9
59	4.6	190.3	126	8.1	116.6	193	10.1	120.4
60	4.5	181.1	127	8.1	116.8	194	9.8	121.0
61	4.5	173.4	128	8.2	116.6	195	9.6	121.6
62	4.4	171.3	129	8.3	116.2	196	9.3	122.2
63	4.5	171.4	130	8.4	113.0			
64	4.4	171.9	131	8.6	109.4			
65	4.4	177.1	132	8.5	106.2			
66	4.3	18[illegible].2	133	8.7	108.1			

SNOWBIRD STATION 16 (196M.) 12/MAY/75 1831 GMT
LAT= 76 2367N LONG= 147.6099W LTER= 1 LGER= 2.
NIVEL= -6 0 EIVEL= -4 8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.0	218.2	134	5.7	28.9
1	0.0	999.9	68	1.5	214.6	135	5.7	29.1
2	0.0	999.9	69	1.0	207.2	136	5.8	29.2
3	0.0	999.9	70	0.7	194.4	137	5.9	29.3
4	5.5	237.8	71	0.5	171.4	138	6.1	29.5
5	6.1	247.3	72	0.5	98.8	139	6.3	29.6
6	6.1	247.0	73	1.0	70.3	140	6.7	30.2
7	5.6	246.5	74	1.5	61.1	141	6.8	30.2
8	5.3	246.2	75	2.0	56.8	142	6.4	30.0
9	5.3	247.2	76	2.5	53.7	143	6.8	30.2
10	5.4	247.6	77	3.0	51.3	144	6.7	30.1
11	5.4	247.8	78	2.6	51.6	145	6.6	30.3
12	5.5	248.0	79	2.1	51.7	146	6.5	30.2
13	5.3	247.3	80	2.5	47.0	147	7.0	30.6
14	5.2	244.2	81	2.7	46.1	148	7.6	30.9
15	5.2	237.6	82	2.8	45.5	149	8.0	31.1
16	5.0	233.3	83	2.9	45.0	150	8.0	31.1
17	4.5	234.4	84	3.0	44.5	151	7.9	31.2
18	4.5	235.1	85	2.9	44.3	152	7.7	31.1
19	4.6	235.8	86	2.8	44.0	153	7.5	31.0
20	4.8	236.5	87	3.0	38.8	154	7.3	30.9
21	4.8	238.5	88	3.3	31.1	155	7.0	30.8
22	4.9	239.6	89	3.3	24.3	156	7.3	31.2
23	4.8	240.4	90	3.1	23.7	157	7.8	31.4
24	4.8	241.6	91	2.9	23.2	158	7.6	31.3
25	4.9	243.0	92	3.0	23.5	159	7.5	31.3
26	5.2	243.9	93	3.1	23.8	160	7.9	31.4
27	5.5	244.7	94	3.1	24.0	161	8.3	26.4
28	5.7	245.1	95	3.2	24.1	162	8.6	21.2
29	5.8	245.6	96	3.2	24.2	163	8.7	21.4
30	6.0	246.0	97	3.1	23.9	164	8.8	21.8
31	6.1	246.2	98	3.2	24.1	165	8.6	21.9
32	6.1	245.8	99	3.5	24.9	166	8.5	22.0
33	6.1	244.5	100	3.4	24.8	167	8.3	26.4
34	5.9	243.0	101	3.2	24.2	168	8.1	32.3
35	5.7	242.3	102	3.1	23.8	169	7.9	31.4
36	5.3	241.3	103	3.3	24.4	170	7.6	31.1
37	5.0	240.1	104	3.5	24.9	171	7.3	30.7
38	4.8	239.9	105	3.6	25.2	172	7.3	30.7
39	4.8	239.9	106	3.6	25.2	173	7.7	30.8
40	4.8	239.9	107	3.6	26.5	174	6.8	30.2
41	4.8	239.9	108	3.7	32.6	175	7.2	30.3
42	4.9	239.6	109	3.8	38.5	176	6.4	29.5
43	4.9	239.2	110	3.7	43.1	177	6.4	29.5
44	5.0	239.5	111	3.6	43.2	178	6.8	28.3
45	5.1	240.5	112	3.4	43.3	179	6.9	22.5
46	5.2	242.6	113	3.3	43.4	180	7.0	17.8
47	5.3	244.6	114	3.2	43.6	181	7.0	18.0
48	5.5	246.8	115	3.1	43.7	182	7.0	18.2
49	5.8	248.7	116	3.5	43.2	183	7.0	18.4
50	6.1	246.7	117	4.5	42.6	184	7.0	18.6
51	6.3	244.4	118	5.4	42.1	185	7.0	18.8
52	6.3	245.5	119	5.3	42.2	186	6.8	18.4
53	6.2	248.5	120	4.8	42.4	187	6.2	17.7
54	5.9	251.0	121	4.4	42.6	188	5.6	20.0
55	5.3	254.7	122	4.3	42.7	189	4.9	24.6
56	4.2	257.2	123	4.5	42.6	190	4.2	26.7
57	3.5	253.1	124	4.8	42.4	191	4.4	26.9
58	3.6	239.3	125	4.9	42.3	192	4.5	27.2
59	4.0	230.3	126	5.1	39.0	193	4.7	27.5
60	3.4	230.8	127	5.3	33.6	194	4.8	27.5
61	2.7	230.6	128	5.6	28.3	195	4.5	27.1
62	2.5	229.9	129	5.5	28.5	196	4.3	26.7
63	2.3	228.7	130	5.4	28.5			
64	2.5	225.2	131	6.0	29.2			
65	2.6	221.7	132	6.0	29.1			
66	2.5	220.2	133	5.7	28.9			


CAMP SNOWBIRD STATION 17
DATE 13/ 5/75 TIME 545(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

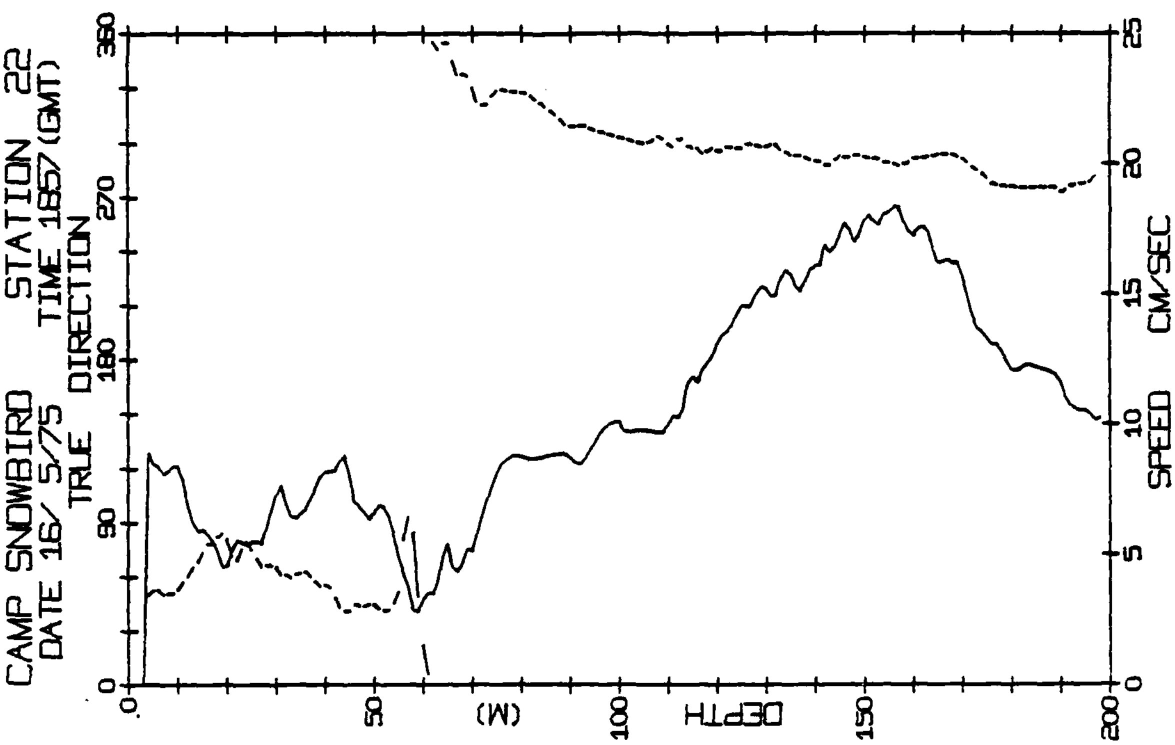

CAMP SNOWBIRD STATION 18
DATE 13/ 5/75 TIME 1803(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

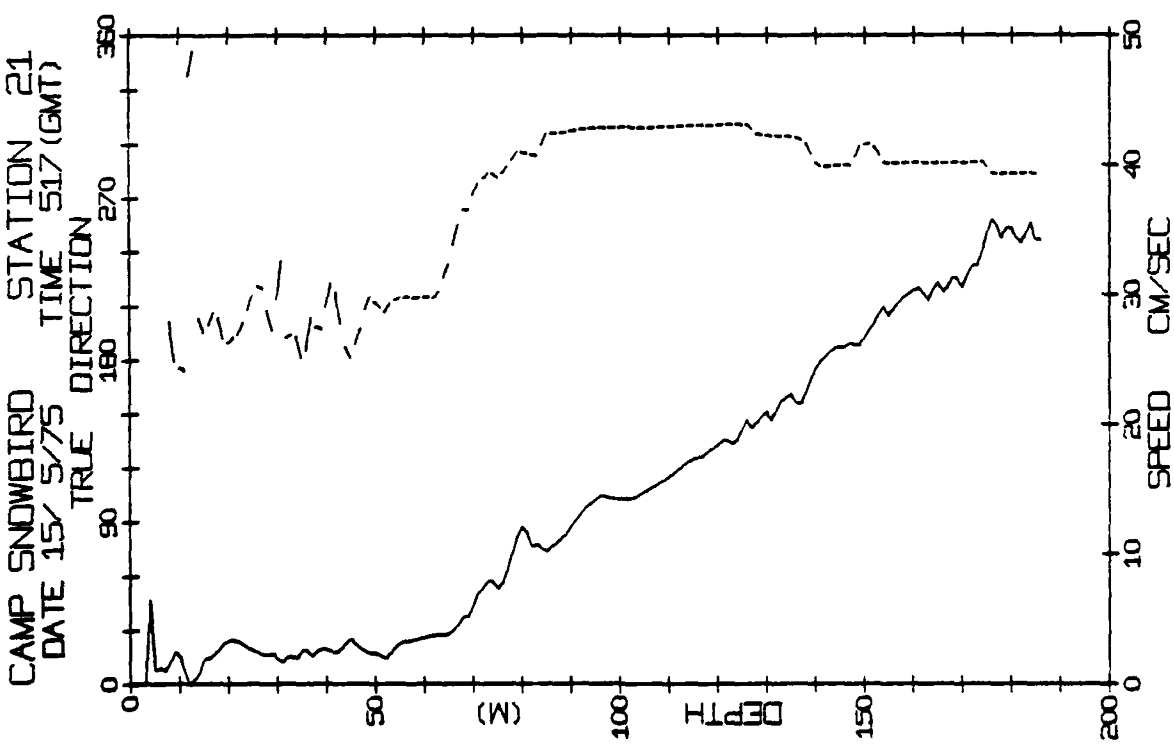
SNOWBIRD STATION 17 (198M.) 13/MAY/75 545 GMT
LAT= 76 2059N LONG= 147 6921W LTER= 1 LGER= 2.
NIVEL= -7.3 EIVEL= -5.6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.2	188.1	134	3.3	5.4
1	0.0	999.9	68	2.1	189.7	135	3.6	7.2
2	0.0	999.9	69	1.8	188.4	136	3.9	9.4
3	0.0	999.9	70	1.5	188.1	137	3.8	12.7
4	6.7	233.1	71	1.3	191.6	138	3.7	15.6
5	5.8	239.3	72	1.4	202.6	139	3.4	11.9
6	5.3	240.4	73	1.6	204.6	140	3.6	5.7
7	5.4	238.7	74	1.8	206.5	141	3.6	1.1
8	5.6	237.3	75	1.6	201.7	142	3.5	359.0
9	5.7	236.8	76	1.1	186.7	143	3.6	0.6
10	5.8	237.3	77	1.0	197.0	144	3.7	1.5
11	5.4	237.3	78	1.0	192.6	145	3.6	0.4
12	5.0	235.7	79	1.1	196.4	146	3.6	359.8
13	4.9	232.4	80	1.3	229.2	147	3.8	0.8
14	4.8	225.6	81	1.4	251.1	148	3.9	1.4
15	4.8	220.5	82	1.0	251.9	149	4.0	1.9
16	4.5	217.4	83	0.9	245.4	150	4.0	1.8
17	4.3	216.1	84	0.9	264.8	151	3.9	1.3
18	4.3	215.7	85	1.6	285.4	152	3.6	0.2
19	4.2	216.3	86	3.5	277.3	153	3.7	0.5
20	4.6	218.3	87	2.4	292.1	154	3.8	4.1
21	4.9	218.8	88	1.6	310.9	155	3.6	6.9
22	4.5	217.8	89	1.7	319.8	156	3.3	9.8
23	4.1	217.3	90	1.9	323.4	157	3.4	7.5
24	3.8	218.4	91	2.1	326.2	158	3.5	5.5
25	3.6	220.1	92	2.1	329.1	159	3.4	1.0
26	3.8	221.8	93	1.8	334.1	160	3.2	356.8
27	4.0	223.7	94	1.5	341.0	161	3.1	356.0
28	4.1	227.2	95	1.5	355.2	162	3.1	355.9
29	3.9	225.7	96	1.7	2.3	163	3.0	355.8
30	3.6	223.6	97	1.8	4.3	164	3.0	356.8
31	3.8	222.1	98	1.9	6.3	165	3.3	359.4
32	4.2	218.4	99	2.0	7.6	166	3.5	0.5
33	4.7	216.4	100	2.2	9.4	167	3.5	359.7
34	4.4	214.7	101	2.3	10.6	168	3.6	359.4
35	4.1	214.6	102	2.4	12.0	169	3.8	359.6
36	3.9	214.7	103	2.6	13.0	170	4.0	359.5
37	3.7	215.6	104	2.6	12.9	171	4.1	359.1
38	3.6	216.0	105	2.5	12.4	172	4.1	358.9
39	3.6	215.8	106	2.4	11.1	173	4.1	0.2
40	3.5	215.8	107	2.3	9.9	174	3.8	358.7
41	3.6	216.6	108	2.2	8.3	175	3.6	356.9
42	3.7	218.7	109	2.2	4.5	176	3.3	354.7
43	3.7	220.5	110	2.1	359.9	177	3.4	353.9
44	3.7	221.9	111	2.1	355.9	178	3.5	348.8
45	3.7	223.5	112	2.4	356.6	179	3.5	343.3
46	3.9	225.1	113	2.6	358.3	180	3.5	341.2
47	4.1	226.5	114	2.7	359.3	181	3.5	341.4
48	4.3	227.5	115	2.7	359.6	182	3.4	339.6
49	4.4	228.1	116	2.8	0.7	183	3.6	335.8
50	4.5	227.3	117	3.0	2.9	184	3.7	332.6
51	4.4	225.7	118	3.3	5.1	185	4.0	329.8
52	4.2	222.5	119	3.3	5.0	186	4.2	328.0
53	4.2	211.2	120	3.3	4.6	187	4.6	327.2
54	4.7	208.8	121	3.2	7.3	188	4.6	327.8
55	5.0	210.5	122	3.2	11.3	189	4.4	328.9
56	4.5	209.9	123	3.2	14.8	190	4.2	328.7
57	4.7	208.1	124	3.0	14.4	191	3.9	327.8
58	4.8	208.8	125	3.1	14.5	192	3.7	325.5
59	4.1	211.3	126	3.1	14.5	193	3.6	324.1
60	3.3	206.4	127	3.0	14.0	194	3.5	322.6
61	2.3	192.3	128	2.8	13.2	195	3.4	323.2
62	1.8	177.1	129	2.7	9.2	196	3.5	328.4
63	1.4	171.1	130	2.7	3.6	197	3.5	333.4
64	1.1	[illegible]	131	3.0	3.4	198	3.5	333.4
65	1.5	187.0	132	3.2	5.3			
66	2.0	[illegible]	133	3.2	5.0			

SNOWBIRD STATION 18 (196M.) 13/MAY/75 1803 GMT
LAT= 76 1782N LONG= 147.7269W LTER= 0. LGER= 1.
NIVEL= -7 6 EIVEL= -1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	219.6	134	4.4	6.1
1	0.0	999.9	68	1.9	230.2	135	4.1	6.1
2	0.0	999.9	69	1.8	237.7	136	4.1	6.2
3	0.0	999.9	70	1.9	240.9	137	4.0	6.1
4	5.1	203.1	71	2.2	255.2	138	4.2	5.9
5	4.8	210.2	72	2.8	263.5	139	4.8	5.8
6	4.5	215.6	73	2.8	265.5	140	4.8	5.9
7	4.5	216.9	74	2.7	268.7	141	4.5	6.0
8	4.4	216.1	75	2.9	267.9	142	4.5	5.9
9	4.4	214.8	76	2.9	272.8	143	4.7	5.9
10	4.4	213.7	77	2.8	275.6	144	4.5	6.1
11	4.6	212.4	78	2.8	275.7	145	4.5	6.2
12	4.6	210.7	79	2.7	271.5	146	4.8	5.8
13	4.1	208.2	80	2.6	284.9	147	4.7	6.0
14	3.9	205.8	81	2.8	298.4	148	5.1	5.8
15	4.1	205.5	82	3.3	307.4	149	5.3	6.1
16	4.4	205.0	83	3.1	306.3	150	5.2	5.8
17	3.9	199.7	84	3.0	306.0	151	5.2	5.7
18	3.8	196.6	85	3.2	308.9	152	5.0	5.8
19	4.0	192.3	86	3.2	314.7	153	4.7	5.7
20	3.7	196.7	87	3.1	320.0	154	4.6	5.9
21	3.7	201.1	88	3.1	321.6	155	4.4	8.7
22	3.8	202.2	89	3.0	322.5	156	4.6	11.8
23	4.0	202.0	90	2.9	327.0	157	4.8	13.0
24	4.2	203.1	91	2.9	333.3	158	4.7	9.6
25	4.1	209.1	92	2.8	339.6	159	4.5	6.7
26	4.1	211.4	93	2.7	348.7	160	4.5	4.1
27	4.2	211.4	94	2.6	1.5	161	4.7	3.5
28	4.2	213.0	95	2.7	9.5	162	4.5	3.7
29	4.1	213.3	96	3.1	17.0	163	4.9	1.9
30	4.1	213.2	97	2.8	22.4	164	5.4	356.7
31	4.1	213.6	98	3.4	19.9	165	5.3	352.6
32	4.1	214.4	99	3.4	15.2	166	5.0	350.8
33	4.0	215.2	100	3.3	13.1	167	4.7	350.0
34	4.1	215.2	101	3.1	13.7	168	4.5	349.0
35	4.1	214.3	102	3.0	14.4	169	4.8	349.6
36	4.1	213.5	103	3.0	14.3	170	5.1	349.7
37	4.1	212.5	104	3.1	14.1	171	5.1	349.8
38	4.0	211.1	105	3.1	14.0	172	5.1	350.3
39	3.9	210.9	106	3.3	13.9	173	4.9	351.0
40	3.8	211.4	107	3.5	13.1	174	4.4	353.4
41	3.6	214.0	108	3.1	7.3	175	4.7	349.5
42	3.5	217.6	109	3.3	2.7	176	5.1	349.7
43	3.7	219.2	110	3.5	1.7	177	5.4	347.4
44	3.8	217.9	111	3.3	0.7	178	5.5	340.9
45	4.0	217.3	112	3.5	1.2	179	5.5	335.2
46	4.3	219.0	113	3.6	1.6	180	5.7	333.2
47	4.7	219.6	114	3.6	0.9	181	5.7	333.3
48	4.6	221.2	115	3.7	0.4	182	5.5	332.4
49	4.4	220.2	116	3.8	0.2	183	5.3	331.5
50	4.4	218.4	117	3.9	360.0	184	5.2	331.3
51	4.3	216.2	118	3.9	0.5	185	5.3	331.7
52	4.2	213.9	119	3.9	4.8	186	5.3	331.6
53	4.1	209.0	120	3.6	10.0	187	5.2	331.2
54	4.0	203.7	121	3.6	13.9	188	5.3	331.4
55	3.9	198.7	122	3.7	14.0	189	5.1	330.5
56	4.2	198.7	123	3.8	14.4	190	5.0	327.7
57	4.1	196.2	124	3.9	14.6	191	5.2	325.9
58	3.7	188.7	125	3.9	15.4	192	5.2	324.4
59	3.4	184.7	126	3.7	11.9	193	5.3	322.1
60	3.2	180.8	127	3.5	8.3	194	5.0	316.0
61	2.3	180.6	128	3.5	12.1	195	5.2	310.9
62	2.2	186.3	129	3.5	14.1	196	5.8	310.3
63	2.3	191.1	130	3.6	16.0			
64	2.2	197.6	131	3.8	10.6			
65	2.2	204.9	132	3.6	5.3			
66	2.3	211.5	133	4.2	6.2			


CAMP SNOWBIRD STATION 22
DATE 16/ 5/75 TIME 1857(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

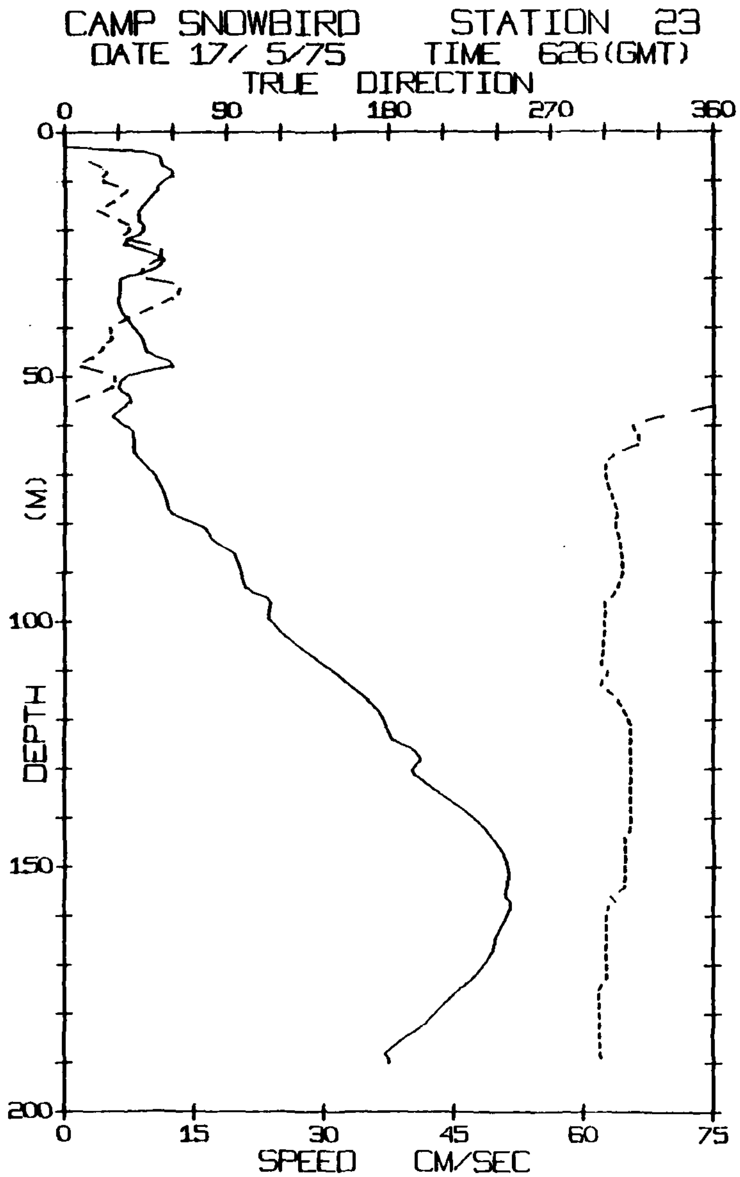

CAMP SNOWBIRD STATION 21
DATE 15/ 5/75 TIME 517(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 10 20 30 40 50
DEPTH (M)
0 50 100 150 200

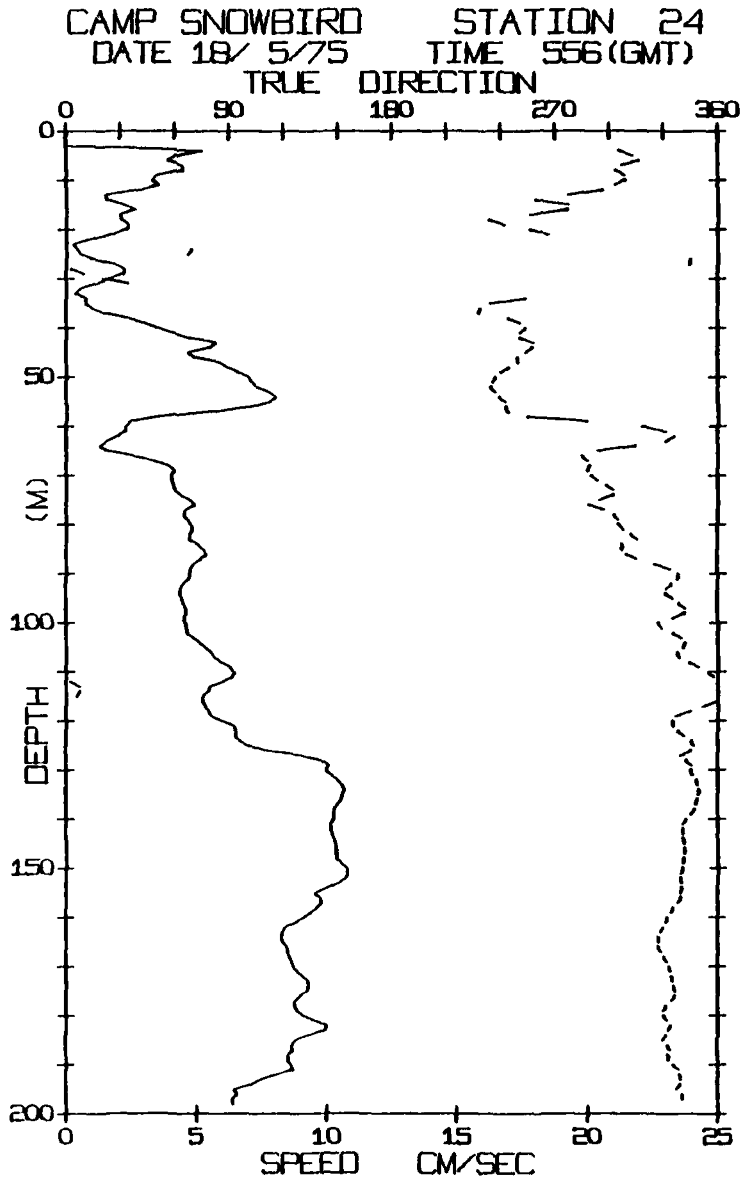
SNOWBIRD STATION 21 (186M) 15/MAY/75 517 GMT
LAT= 76 1029N LONG= 147 4363W LTER= 0. LCER= 0
NIVEL= -9 7 EIVEL= 5 1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.6	254.8	134	22.1	304.0
1	0.0	999.9	68	5.2	263.2	135	22.4	303.8
2	0.0	999.9	69	5.2	263.3	136	21.7	303.4
3	0.0	999.9	70	6.0	271.2	137	21.7	301.9
4	6.5	165.8	71	6.9	277.9	138	22.4	299.6
5	1.1	10.0	72	7.4	280.9	139	23.3	294.6
6	1.3	312.0	73	8.0	283.4	140	24.3	289.6
7	1.0	254.4	74	7.9	283.5	141	24.9	287.7
8	1.6	201.3	75	7.4	281.6	142	25.3	287.9
9	2.5	179.3	76	7.7	283.6	143	25.6	288.0
10	2.2	175.7	77	8.8	287.5	144	25.9	288.2
11	1.0	174.1	78	10.0	291.1	145	25.9	288.2
12	0.1	337.6	79	11.3	295.2	146	26.0	288.2
13	0.4	351.4	80	12.1	295.2	147	26.3	288.4
14	0.8	202.9	81	11.7	294.5	148	26.2	293.0
15	1.9	195.3	82	10.6	293.6	149	26.2	298.9
16	2.0	199.4	83	10.8	293.4	150	26.7	299.8
17	2.3	206.3	84	10.5	299.4	151	27.3	300.6
18	2.6	203.0	85	10.2	305.6	152	27.9	298.3
19	3.2	192.1	86	10.6	305.7	153	28.6	293.9
20	3.4	189.9	87	10.9	306.1	154	29.1	289.6
21	3.3	192.1	88	11.2	306.5	155	28.5	289.3
22	3.3	194.0	89	11.6	306.8	156	28.9	289.4
23	3.0	200.6	90	12.1	307.4	157	29.5	289.6
24	2.8	207.8	91	12.6	307.7	158	29.9	289.8
25	2.6	216.0	92	13.2	308.2	159	30.1	289.9
26	2.4	220.9	93	13.6	308.5	160	30.4	289.8
27	2.3	219.6	94	13.9	308.8	161	30.5	289.9
28	2.3	207.9	95	14.2	309.0	162	30.2	289.8
29	2.4	196.7	96	14.5	309.2	163	29.6	289.4
30	1.9	213.8	97	14.4	309.0	164	30.4	289.7
31	1.7	235.2	98	14.3	308.9	165	31.0	289.9
32	2.1	193.1	99	14.2	308.8	166	30.3	289.5
33	2.0	194.5	100	14.3	308.9	167	30.6	289.6
34	2.1	192.8	101	14.3	308.9	168	31.3	289.9
35	2.6	181.6	102	14.4	308.9	169	31.2	289.9
36	2.5	185.2	103	14.4	308.9	170	30.6	289.5
37	2.2	203.5	104	14.6	308.9	171	31.5	289.8
38	2.5	198.4	105	14.8	309.1	172	32.2	290.1
39	2.8	197.1	106	15.1	309.2	173	32.3	290.0
40	2.6	209.4	107	15.3	309.4	174	33.2	290.2
41	2.5	222.3	108	15.5	309.5	175	34.6	287.4
42	2.5	217.4	109	15.7	309.6	176	35.8	283.7
43	2.7	206.6	110	16.0	309.8	177	35.4	283.7
44	3.2	187.5	111	16.3	309.8	178	34.4	283.4
45	3.5	181.6	112	16.6	309.9	179	35.2	283.6
46	3.1	186.5	113	16.9	310.1	180	35.1	283.6
47	2.7	197.4	114	17.2	310.3	181	34.5	283.4
48	2.5	208.2	115	17.4	310.3	182	34.0	283.3
49	2.3	214.9	116	17.5	310.4	183	34.7	283.5
50	2.4	212.4	117	17.6	310.3	184	35.5	283.7
51	2.2	209.7	118	17.9	310.4	185	34.3	283.3
52	2.0	207.2	119	18.2	310.6	186	34.3	283.3
53	2.4	211.2	120	18.5	310.7			
54	2.8	213.7	121	18.8	310.8			
55	3.2	214.8	122	18.8	310.8			
56	3.3	215.0	123	18.5	310.6			
57	3.4	214.9	124	18.9	310.7			
58	3.5	215.0	125	19.6	311.0			
59	3.6	215.1	126	20.4	310.8			
60	3.6	215.3	127	19.8	308.2			
61	3.7	214.7	128	20.2	305.6			
62	3.8	214.8	129	20.6	304.6			
63	3.8	217.9	130	21.0	304.4			
64	3.8	225.4	131	20.3	304.0			
65	3.9	232.8	132	21.1	304.0			
66	4.2	244.4	133	21.8	304.2			

SNOWBIRD STATION 22 (198M.) 16/MAY/75 1857 GMT
LAT= 76 0827N LONG= 147.3889W LTER= 1. LCER= 2.
NIVEL= 10 5 EIVEL= 0.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.4	337.4	134	15.9	294.2
1	0.0	999.9	68	4.7	338.2	135	15.8	292.6
2	0.0	999.9	69	5.2	336.9	136	15.3	292.4
3	0.0	999.9	70	5.1	330.3	137	15.1	292.2
4	8.9	50.4	71	5.8	322.9	138	15.5	291.1
5	8.5	52.6	72	6.5	320.6	139	16.0	290.0
6	8.4	52.1	73	7.1	321.3	140	16.1	289.3
7	8.1	50.1	74	7.6	325.3	141	16.1	288.8
8	8.2	50.6	75	8.1	328.4	142	16.9	287.2
9	8.4	51.2	76	8.5	329.1	143	16.6	287.6
10	8.4	52.9	77	8.7	328.4	144	16.8	290.2
11	7.8	56.6	78	8.8	327.8	145	17.3	292.5
12	6.9	60.1	79	8.8	327.7	146	17.7	291.5
13	6.2	64.4	80	8.7	327.2	147	17.5	291.8
14	5.9	67.9	81	8.7	326.7	148	17.0	292.9
15	6.0	73.1	82	8.7	325.3	149	17.3	292.6
16	5.8	77.6	83	8.7	323.6	150	17.8	291.9
17	5.6	79.2	84	8.8	321.7	151	18.0	290.9
18	5.1	82.0	85	8.8	319.5	152	17.8	290.8
19	4.6	83.9	86	8.8	317.4	153	17.6	290.4
20	4.6	80.6	87	8.9	315.0	154	18.1	289.0
21	5.2	71.4	88	8.9	312.4	155	18.2	288.2
22	5.6	69.2	89	8.9	309.6	156	18.4	287.5
23	5.5	75.0	90	8.7	308.7	157	18.4	286.8
24	5.4	79.2	91	8.5	309.2	158	17.9	288.1
25	5.5	74.6	92	8.5	309.4	159	17.5	287.1
26	5.5	69.7	93	8.7	309.0	160	17.2	290.8
27	5.4	65.5	94	9.0	307.5	161	17.5	291.7
28	6.0	66.2	95	9.3	306.3	162	17.6	291.8
29	6.7	66.4	96	9.6	305.5	163	17.4	292.0
30	7.3	64.9	97	9.9	304.8	164	16.8	292.6
31	7.7	61.1	98	10.0	304.2	165	16.2	293.4
32	7.0	61.2	99	10.1	303.4	166	16.3	293.3
33	6.5	59.5	100	10.1	302.6	167	16.4	293.3
34	6.4	61.5	101	9.7	302.0	168	16.2	293.0
35	6.6	62.3	102	9.7	301.4	169	16.2	291.7
36	6.8	62.7	103	9.7	300.2	170	15.7	290.5
37	7.1	60.4	104	9.8	299.4	171	15.0	288.4
38	7.6	57.3	105	9.8	299.9	172	14.3	286.2
39	8.0	54.5	106	9.8	300.5	173	13.7	284.4
40	8.2	55.4	107	9.7	301.8	174	13.6	282.6
41	8.2	53.8	108	9.7	303.2	175	13.3	280.2
42	8.3	48.4	109	9.7	302.0	176	13.1	277.5
43	8.6	43.1	110	10.0	299.3	177	13.1	276.1
44	8.8	41.1	111	10.3	296.9	178	12.8	275.7
45	8.1	40.9	112	10.3	301.7	179	12.4	275.8
46	7.0	44.8	113	10.6	302.7	180	12.1	275.8
47	6.9	43.6	114	11.6	298.0	181	12.1	274.9
48	6.6	43.9	115	11.8	296.8	182	12.2	274.8
49	6.4	45.0	116	11.6	296.5	183	12.3	274.7
50	6.6	44.2	117	12.1	293.9	184	12.3	275.0
51	6.9	42.0	118	12.4	295.0	185	12.2	275.3
52	6.8	41.3	119	12.6	296.5	186	12.1	275.4
53	6.5	42.2	120	13.1	295.1	187	12.1	275.5
54	5.9	45.4	121	13.5	295.1	188	12.0	275.6
55	4.9	51.8	122	13.6	296.9	189	11.9	274.6
56	4.3	80.0	123	13.8	297.2	190	11.6	272.5
57	3.8	93.2	124	14.2	296.3	191	11.1	273.8
58	2.9	84.1	125	14.6	296.3	192	10.7	275.6
59	2.8	49.3	126	14.5	298.7	193	10.6	276.5
60	3.3	22.1	127	14.6	299.6	194	10.5	277.2
61	3.6	6.4	128	15.0	298.2	195	10.5	277.7
62	3.5	355.5	129	15.3	297.3	196	10.4	278.4
63	4.0	351.3	130	15.2	297.6	197	10.2	280.9
64	4.9	354.7	131	14.9	298.8	198	10.3	283.6
65	5.4	355.3	132	15.0	298.4			
66	4.5	345.0	133	15.6	295.4			


CAMP SNOWBIRD STATION 23
DATE 17/ 5/75 TIME 626(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 15 30 45 60 75
SPEED CM/SEC

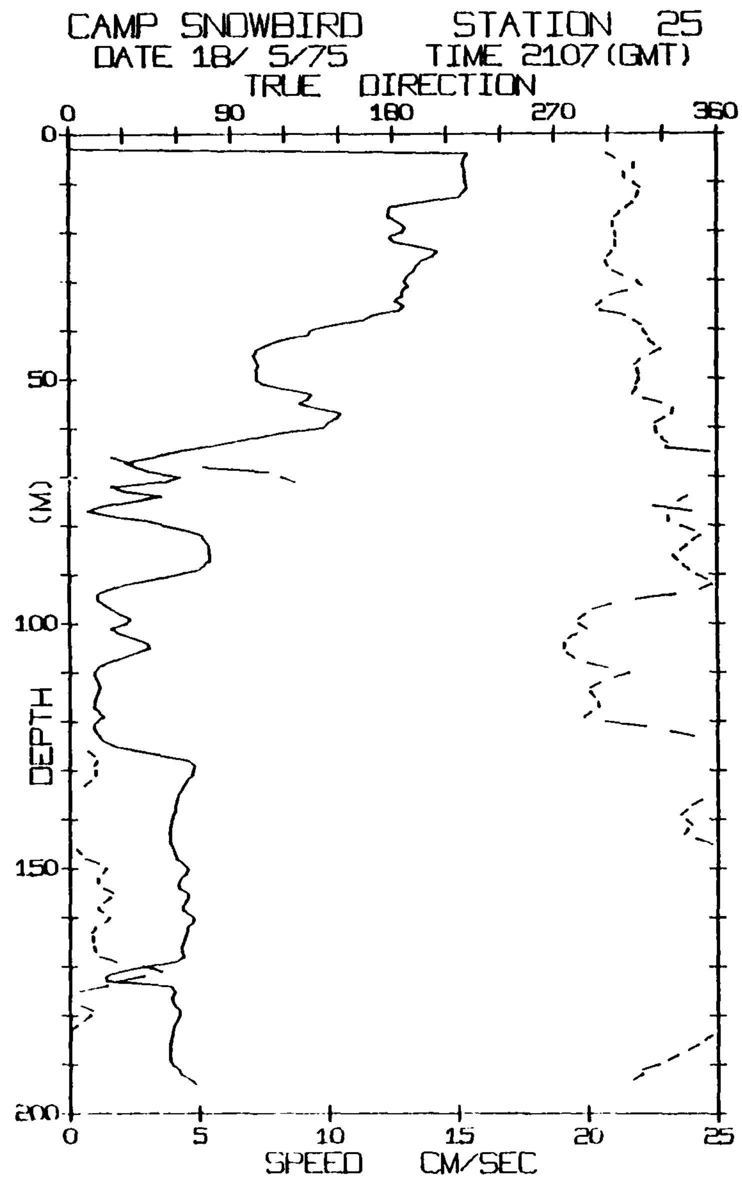

CAMP SNOWBIRD STATION 24
DATE 18/ 5/75 TIME 556(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 23 (190M.) 17/MAY/75 626 GMT
LAT= 76.1234N LONG= 147.4611W LTER= 1. LGER= 2.
NIVEL= 7.0 EIVEL= -7.4 NVER= 0. EVER= 0.

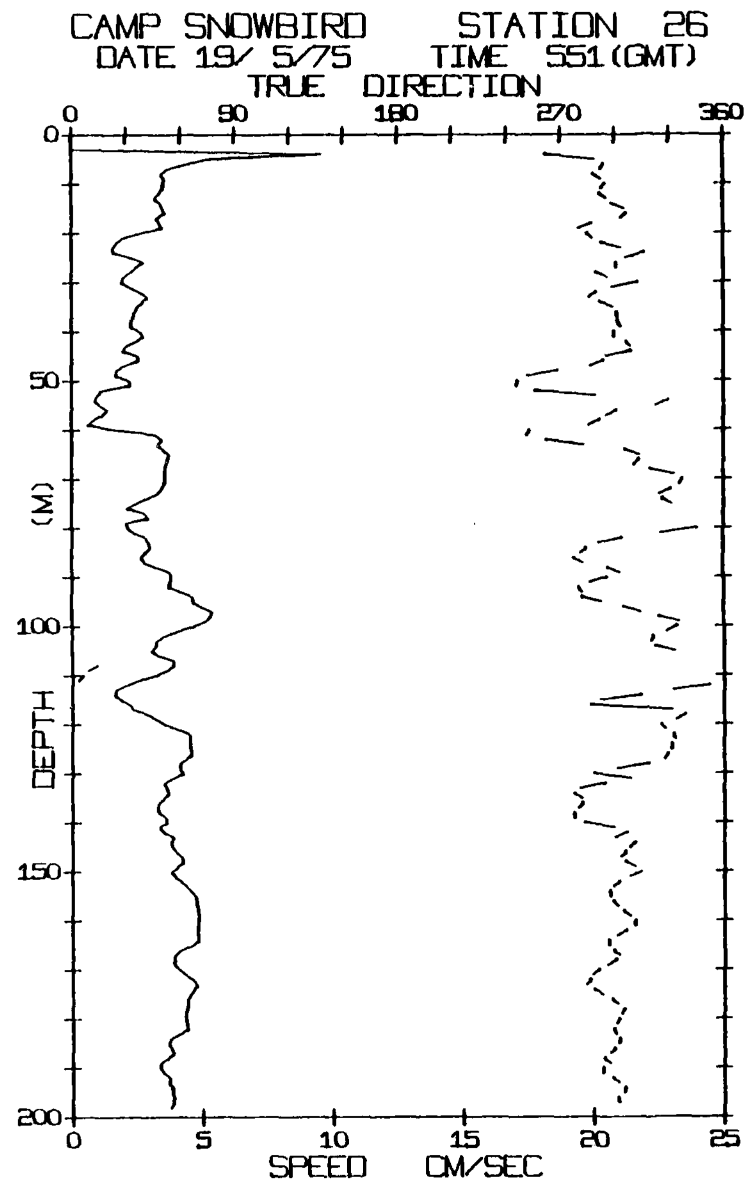
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.8	302.1	134	42.8	314.5
1	0.0	999.9	68	9.3	300.7	135	43.5	314.5
2	0.0	999.9	69	9.9	300.2	136	44.4	314.5
3	0.0	999.9	70	10.5	300.7	137	45.2	314.5
4	9.1	357.7	71	10.7	301.0	138	46.1	314.5
5	11.1	10.0	72	11.1	301.8	139	46.8	314.5
6	11.2	13.5	73	11.3	302.7	140	47.4	314.5
7	11.4	20.2	74	11.6	303.7	141	48.1	314.5
8	12.5	23.5	75	11.8	304.7	142	48.7	314.5
9	12.6	21.6	76	12.0	305.7	143	49.1	313.3
10	11.5	21.8	77	12.1	306.7	144	49.5	311.3
11	10.9	29.6	78	12.4	307.1	145	50.0	311.0
12	10.6	34.2	79	13.7	306.0	146	50.4	311.0
13	10.0	30.9	80	15.1	305.7	147	50.8	311.0
14	9.5	27.2	81	16.3	306.1	148	51.0	311.0
15	9.0	23.0	82	16.7	307.1	149	51.2	311.0
16	8.6	18.4	83	17.1	308.0	150	51.4	311.0
17	8.6	23.9	84	17.7	308.7	151	51.5	311.0
18	8.5	30.2	85	18.7	309.1	152	51.4	311.0
19	9.0	35.0	86	19.7	309.5	153	51.3	311.0
20	9.0	35.8	87	19.9	309.8	154	51.2	311.0
21	8.6	33.1	88	20.1	309.9	155	51.0	308.1
22	7.2	34.5	89	20.3	309.8	156	51.1	303.3
23	6.7	46.8	90	20.5	309.5	157	51.6	305.9
24	8.7	53.4	91	20.7	309.0	158	51.7	302.5
25	10.4	53.3	92	20.9	308.2	159	51.4	301.2
26	11.5	52.5	93	21.0	307.3	160	51.1	300.8
27	11.2	47.2	94	22.0	305.9	161	50.9	300.8
28	10.5	43.4	95	23.4	304.0	162	50.5	300.8
29	8.8	41.6	96	23.9	300.2	163	50.2	300.8
30	6.4	45.6	97	23.8	300.2	164	49.9	300.9
31	6.3	60.3	98	23.6	300.3	165	49.7	300.9
32	6.4	63.5	99	23.6	300.2	166	49.6	300.9
33	6.5	63.2	100	24.1	300.0	167	49.5	300.9
34	6.2	60.2	101	24.6	299.8	168	49.2	300.9
35	6.3	54.4	102	25.0	299.6	169	48.9	300.9
36	6.5	48.2	103	25.6	299.3	170	48.4	301.0
37	6.7	42.0	104	26.4	299.1	171	47.9	301.0
38	7.2	35.8	105	27.1	298.8	172	47.5	301.0
39	7.6	30.3	106	27.9	298.5	173	47.0	300.6
40	8.0	25.2	107	28.7	298.3	174	46.3	298.2
41	8.5	26.1	108	29.4	298.0	175	45.6	296.8
42	9.0	26.5	109	30.2	298.4	176	45.0	296.8
43	9.2	24.2	110	31.1	301.3	177	44.4	296.9
44	9.3	21.5	111	31.8	300.9	178	43.8	296.9
45	9.5	19.1	112	32.4	298.6	179	43.3	297.0
46	10.6	15.8	113	33.0	297.5	180	42.7	297.1
47	12.2	10.5	114	33.8	301.2	181	42.2	297.1
48	12.6	9.0	115	34.5	304.4	182	41.7	297.2
49	9.3	20.8	116	35.1	307.2	183	40.9	297.3
50	7.2	27.9	117	35.7	309.0	184	40.1	297.4
51	6.5	28.4	118	36.3	310.6	185	39.3	297.5
52	6.3	27.0	119	36.7	311.8	186	38.5	297.6
53	6.6	21.9	120	36.9	313.0	187	37.8	297.7
54	7.4	13.3	121	37.2	314.3	188	37.1	297.8
55	7.7	6.5	122	37.4	314.4	189	37.4	297.8
56	7.0	358.7	123	37.7	314.4	190	37.4	297.8
57	6.2	348.1	124	38.0	314.4			
58	5.6	331.6	125	39.2	314.4			
59	6.1	322.1	126	40.4	314.4			
60	6.9	316.0	127	41.0	314.5			
61	7.9	316.7	128	41.3	314.5			
62	8.0	318.3	129	40.8	314.5			
63	8.0	319.1	130	40.3	314.4			
64	8.0	317.7	131	40.5	314.5			
65	7.9	310.0	132	41.3	314.5			
66	8.3	304.8	133	42.0	314.5			

SNOWBIRD STATION 24 (198M.) 18/MAY/75 556 GMT
LAT= 76.1614N LONG= 147.8615W LTER= 1. LGER= 2.
NIVEL= -1.8 EIVEL= -12.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.3	287.9	134	10.7	350.1
1	0.0	999.9	68	3.9	289.2	135	10.6	349.6
2	0.0	999.9	69	4.2	288.2	136	10.6	349.0
3	0.0	999.9	70	4.1	290.6	137	10.4	348.1
4	5.2	305.8	71	4.1	294.0	138	10.3	347.1
5	4.3	313.2	72	4.1	298.8	139	10.3	345.2
6	3.9	316.4	73	4.2	302.5	140	10.3	342.8
7	4.5	306.8	74	4.4	302.4	141	10.2	340.8
8	4.5	303.9	75	4.8	294.7	142	10.2	341.0
9	3.5	308.2	76	5.0	289.1	143	10.3	341.3
10	3.3	309.1	77	4.6	297.6	144	10.3	341.5
11	3.6	303.8	78	4.5	303.0	145	10.4	341.8
12	2.9	296.6	79	4.7	304.9	146	10.4	341.9
13	1.5	277.3	80	4.8	305.7	147	10.4	341.8
14	1.6	259.6	81	4.8	308.0	148	10.4	341.2
15	2.2	277.4	82	4.7	312.2	149	10.6	340.7
16	2.7	276.8	83	4.7	315.3	150	10.8	340.3
17	2.1	256.4	84	5.0	307.2	151	10.8	339.6
18	2.1	233.5	85	5.3	307.5	152	10.7	339.6
19	2.4	242.4	86	5.4	309.7	153	10.5	340.5
20	2.3	256.4	87	5.2	315.5	154	10.1	340.5
21	1.8	266.6	88	4.9	325.0	155	9.6	339.5
22	0.9	279.9	89	4.7	333.7	156	9.7	339.7
23	0.3	340.6	90	4.7	338.1	157	9.8	338.2
24	0.4	69.1	91	4.7	337.9	158	9.6	335.8
25	0.5	67.1	92	4.5	335.1	159	9.4	334.2
26	1.0	344.6	93	4.4	332.1	160	9.2	332.6
27	1.8	344.5	94	4.4	331.9	161	8.8	331.6
28	2.2	3.0	95	4.5	335.6	162	8.4	330.0
29	2.3	9.9	96	4.5	338.8	163	8.3	328.2
30	1.7	20.9	97	4.6	342.3	164	8.2	327.3
31	1.2	34.2	98	4.6	341.8	165	8.3	327.1
32	0.6	8.0	99	4.5	335.4	166	8.5	327.2
33	0.3	264.4	100	4.6	327.4	167	8.5	328.9
34	0.8	253.8	101	4.7	329.0	168	8.6	330.6
35	0.8	234.5	102	4.6	335.4	169	8.7	332.4
36	1.0	229.0	103	4.9	339.9	170	8.8	333.5
37	1.5	228.0	104	5.1	342.3	171	8.9	334.3
38	2.3	244.6	105	5.4	341.0	172	9.1	335.1
39	3.0	251.2	106	5.6	338.3	173	9.3	335.3
40	3.5	253.7	107	5.7	338.9	174	9.3	335.9
41	4.0	251.2	108	6.0	344.2	175	9.2	336.7
42	4.7	250.8	109	6.3	349.1	176	9.0	336.7
43	5.8	258.1	110	6.5	355.0	177	8.8	334.5
44	5.6	257.9	111	6.4	357.9	178	8.8	331.8
45	4.7	254.2	112	6.0	2.4	179	8.9	330.1
46	4.9	249.8	113	5.5	7.5	180	9.1	330.6
47	5.9	250.3	114	5.4	7.4	181	9.5	332.4
48	6.2	244.9	115	5.2	5.8	182	10.0	333.8
49	6.6	240.5	116	5.2	359.9	183	10.0	332.6
50	7.0	237.2	117	5.4	352.0	184	9.4	331.2
51	7.2	235.5	118	5.5	345.0	185	8.8	330.1
52	7.3	234.9	119	5.6	337.1	186	8.7	332.8
53	7.8	237.1	120	6.0	335.4	187	8.7	334.4
54	8.1	239.9	121	6.5	335.5	188	8.6	332.0
55	7.9	243.0	122	6.6	338.1	189	8.5	332.5
56	7.2	243.0	123	6.5	341.5	190	8.6	335.8
57	5.7	244.3	124	6.7	345.6	191	8.7	338.6
58	3.7	254.8	125	7.0	347.0	192	8.1	339.3
59	2.5	287.6	126	7.7	345.1	193	7.5	339.9
60	2.3	318.5	127	9.0	340.1	194	7.1	339.1
61	2.3	331.7	128	9.8	342.8	195	6.5	337.3
62	2.0	336.1	129	10.1	345.6	196	6.6	340.4
63	1.6	331.6	130	10.0	345.4	197	6.4	340.7
64	1.3	314.5	131	10.2	346.6	198	6.4	341.6
65	1.5	294.1	132	10.4	348.5			
66	2.5	285.4	133	10.6	349.4			



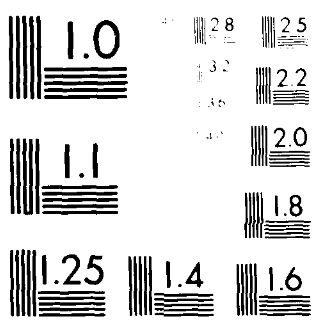
CAMP SNOWBIRD STATION 25
DATE 18/ 5/75 TIME 2107(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



CAMP SNOWBIRD STATION 26
DATE 19/ 5/75 TIME 551(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

AD-A109 990 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/3
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976 PHYSICAL OCEANOG--ETC(U)
FEB 80 T O MANLEY, K HUNKINS, W TIEMANN N00014-76-C-0004
UNCLASSIFIED LDGO-CU-6-80 NL

2 OF 5
AD A
109990



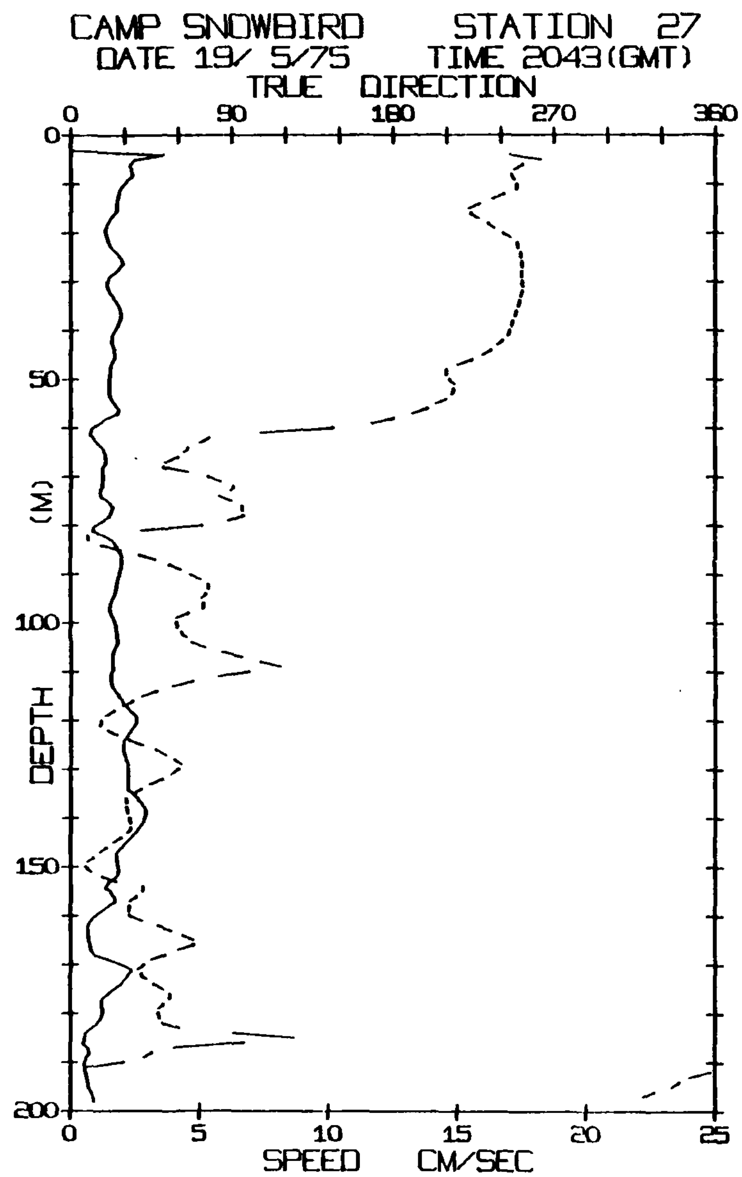
MICROCOPY RESOLUTION TEST CHART

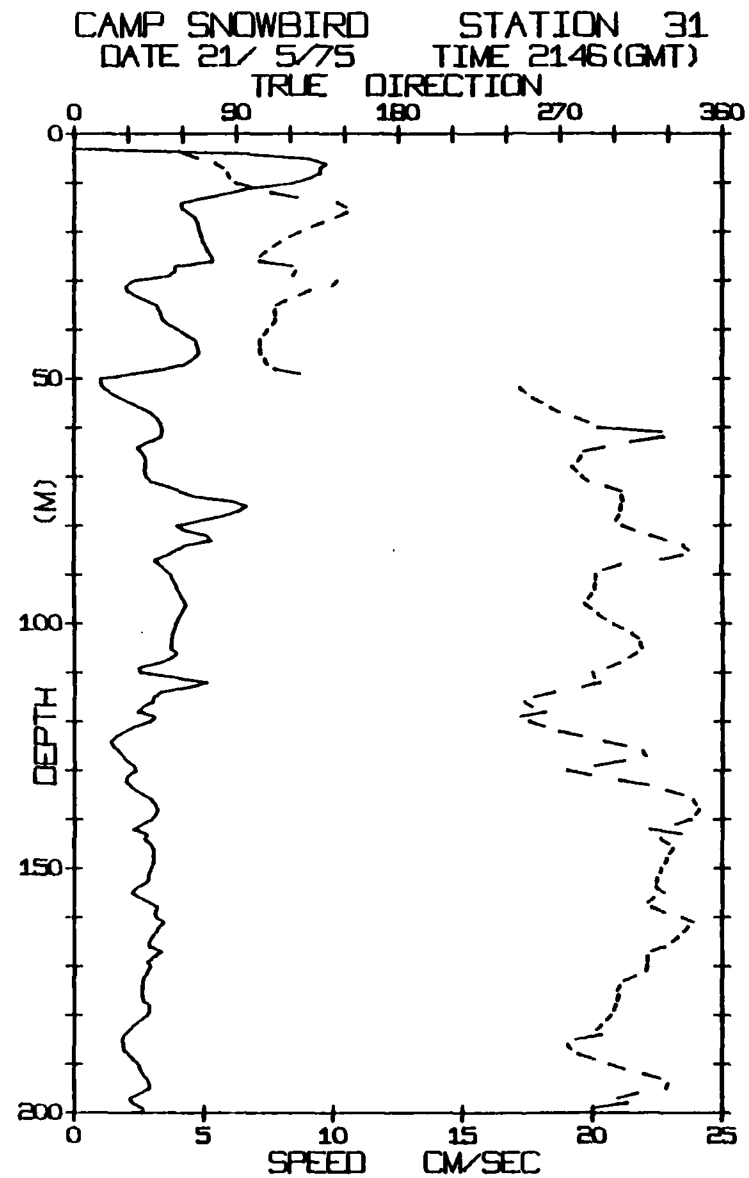
SNOWBIRD STATION 25 (194M.) 18/MAY/75 2107 GMT
LAT= 76.1592N LONG- 148.1032W LTER= 0 LGER= 0.
NIVEL= -0.7 EIVEL= -20.8 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.2	35.1	134	4.3	3.6
1	0.0	999.9	68	2.6	75.2	135	4.2	357.4
2	0.0	999.9	69	3.1	110.8	136	4.1	351.1
3	0.0	999.9	70	4.3	118.2	137	4.1	346.4
4	15.4	299.1	71	3.7	125.4	138	4.0	343.0
5	15.3	303.8	72	1.6	103.9	139	4.0	339.3
6	15.2	313.9	73	2.2	2.3	140	3.9	343.0
7	15.3	313.7	74	3.6	343.0	141	3.9	345.8
8	15.3	308.5	75	2.5	338.3	142	3.9	343.7
9	15.3	309.2	76	1.3	325.1	143	3.9	341.6
10	15.3	314.2	77	0.7	346.1	144	3.9	348.3
11	15.4	317.4	78	1.6	333.3	145	3.9	356.5
12	15.2	316.3	79	3.0	332.8	146	4.0	3.6
13	15.0	315.2	80	3.7	339.9	147	4.1	6.1
14	13.5	313.4	81	4.5	347.4	148	4.1	8.8
15	12.4	309.6	82	5.1	350.6	149	4.4	16.2
16	12.3	306.3	83	5.2	346.5	150	4.6	20.1
17	12.3	303.5	84	5.4	343.2	151	4.5	18.4
18	12.7	302.5	85	5.4	339.7	152	4.3	15.8
19	13.0	302.3	86	5.5	336.1	153	4.2	15.4
20	12.9	303.7	87	5.4	338.1	154	4.2	18.6
21	12.4	304.4	88	5.2	341.2	155	4.5	23.8
22	12.5	303.0	89	5.0	344.6	156	4.6	22.3
23	13.5	303.8	90	4.1	348.7	157	4.4	18.6
24	14.2	301.7	91	3.3	354.4	158	4.3	15.9
25	14.1	299.5	92	2.2	357.1	159	4.5	18.4
26	13.6	298.3	93	1.6	350.8	160	4.8	22.1
27	13.4	299.8	94	1.1	336.8	161	4.8	19.8
28	13.3	302.6	95	1.1	315.3	162	4.5	14.0
29	13.1	308.0	96	1.3	301.2	163	4.5	12.1
30	12.9	315.0	97	1.6	291.2	164	4.4	12.5
31	13.1	310.7	98	2.0	286.6	165	4.4	12.9
32	12.9	310.3	99	2.4	282.9	166	4.3	13.4
33	12.8	300.8	100	2.2	283.5	167	4.3	14.7
34	12.6	296.3	101	1.6	287.4	168	4.4	16.6
35	12.9	293.4	102	2.0	282.4	169	4.1	25.8
36	12.8	295.5	103	2.5	277.5	170	3.0	41.0
37	11.7	309.3	104	3.0	275.1	171	1.9	51.0
38	11.4	313.8	105	3.1	274.8	172	1.4	41.3
39	10.2	318.6	106	2.6	276.5	173	1.4	25.7
40	9.3	319.5	107	2.0	280.2	174	3.9	20.5
41	9.2	321.2	108	1.5	287.9	175	4.0	5.2
42	8.2	322.4	109	1.1	299.1	176	3.9	359.8
43	7.7	325.4	110	0.9	310.5	177	4.0	1.6
44	7.2	328.8	111	1.0	302.8	178	4.1	6.3
45	7.1	323.2	112	1.1	295.3	179	4.3	12.5
46	7.2	317.8	113	1.2	289.8	180	4.2	10.9
47	7.3	314.5	114	1.1	290.0	181	4.1	7.7
48	7.2	316.1	115	1.0	292.0	182	4.0	3.9
49	7.3	316.8	116	0.9	293.9	183	4.0	0.2
50	7.2	316.6	117	0.9	294.4	184	3.9	356.4
51	7.5	314.9	118	1.1	289.4	185	3.9	352.7
52	8.2	314.9	119	1.3	285.9	186	3.9	348.7
53	9.4	312.9	120	1.0	297.5	187	3.9	343.5
54	9.2	319.6	121	0.9	320.4	188	3.9	337.7
55	8.9	329.5	122	1.0	334.4	189	3.9	332.6
56	9.6	335.7	123	1.2	347.0	190	4.0	327.3
57	10.5	334.9	124	1.3	358.4	191	4.2	318.2
58	10.3	330.9	125	1.7	5.6	192	4.3	317.6
59	10.0	326.2	126	2.6	10.1	193	4.6	312.8
60	9.8	326.4	127	3.6	13.4	194	4.8	308.9
61	8.3	326.7	128	4.6	14.5			
62	7.2	329.4	129	4.8	13.2			
63	6.2	332.2	130	4.8	14.3			
64	5.1	332.0	131	4.7	14.4			
65	3.9	356.3	132	4.5	11.6			
66	3.3	23.7	133	4.4	8.1			

SNOWBIRD STATION 26 (198M.) 19/MAY/75 551 GMT
LAT= 76.1519N LONG= 148.2918W LTER= 492. LGER= 727.
NIVEL= -4.0 EIVEL= -10.2 NVER= 2. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	311.0	134	3.7	277.5
1	0.0	999.9	68	3.6	320.0	135	3.5	281.4
2	0.0	999.9	69	3.6	332.4	136	3.3	282.1
3	0.0	999.9	70	3.6	337.4	137	3.3	279.7
4	9.6	262.0	71	3.5	335.6	138	3.3	277.3
5	5.2	288.9	72	3.4	331.3	139	3.6	277.6
6	4.5	294.2	73	3.3	324.9	140	3.6	282.8
7	3.7	292.2	74	2.9	326.5	141	3.4	299.0
8	3.4	288.5	75	2.5	331.2	142	3.5	306.2
9	3.5	292.5	76	2.1	341.0	143	3.9	300.5
10	3.5	294.5	77	2.8	12.3	144	3.8	310.9
11	3.5	292.9	78	3.0	17.3	145	3.9	308.0
12	3.4	291.9	79	2.1	354.9	146	4.0	305.5
13	3.2	295.6	80	2.2	345.6	147	4.2	303.2
14	3.4	298.7	81	2.4	325.4	148	4.2	305.6
15	3.5	305.6	82	2.8	304.1	149	4.0	310.6
16	3.6	306.5	83	3.0	290.9	150	3.8	314.3
17	3.3	303.3	84	3.0	283.9	151	4.0	308.2
18	3.4	287.2	85	2.8	281.0	152	4.2	302.4
19	3.5	280.0	86	2.7	277.5	153	4.4	299.5
20	2.7	284.9	87	2.8	282.1	154	4.6	297.2
21	2.0	288.0	88	3.3	296.1	155	4.7	297.7
22	1.7	292.9	89	3.7	302.6	156	4.8	299.3
23	1.6	303.6	90	3.8	295.6	157	4.8	301.3
24	1.6	316.6	91	3.8	286.2	158	4.8	304.6
25	2.3	306.3	92	3.7	279.9	159	4.9	307.7
26	2.8	301.0	93	4.2	281.6	160	4.8	310.9
27	2.5	301.0	94	4.6	282.0	161	4.8	310.9
28	2.3	290.0	95	4.7	292.5	162	4.8	306.2
29	2.0	296.0	96	5.0	304.8	163	4.8	301.5
30	1.9	312.7	97	5.4	314.6	164	4.9	296.7
31	2.3	298.7	98	5.3	324.4	165	4.6	296.2
32	2.6	290.1	99	5.1	335.7	166	4.1	299.0
33	2.9	285.9	100	4.7	334.2	167	3.9	302.0
34	2.7	291.8	101	4.1	328.3	168	3.9	300.3
35	2.5	299.3	102	3.5	321.2	169	4.0	295.9
36	2.4	301.2	103	3.2	319.6	170	4.1	291.2
37	2.4	301.7	104	3.2	322.5	171	4.4	287.9
38	2.3	301.9	105	3.1	333.1	172	4.6	286.3
39	2.3	303.8	106	3.3	354.7	173	4.8	284.1
40	2.6	299.9	107	3.9	12.5	174	4.7	288.2
41	2.8	299.7	108	3.9	14.3	175	4.5	293.0
42	2.5	306.6	109	3.7	8.9	176	4.4	298.2
43	2.1	308.4	110	3.2	5.9	177	4.4	301.2
44	1.9	309.0	111	2.6	3.6	178	4.4	304.3
45	2.5	295.4	112	2.1	352.1	179	4.3	303.5
46	2.6	293.9	113	1.7	332.3	180	4.4	302.1
47	2.0	286.7	114	1.7	314.8	181	4.4	300.7
48	1.7	268.6	115	1.9	292.1	182	4.4	299.3
49	1.7	252.3	116	2.2	286.9	183	4.2	300.4
50	2.2	246.3	117	2.4	331.8	184	3.8	302.1
51	2.3	245.7	118	2.9	338.5	185	3.7	301.5
52	1.2	256.0	119	3.3	334.0	186	3.8	299.5
53	1.0	289.2	120	3.5	325.9	187	3.9	297.2
54	0.9	329.6	121	4.0	327.9	188	3.7	294.2
55	1.1	323.1	122	4.5	332.1	189	3.4	296.7
56	1.4	301.0	123	4.5	333.4	190	3.4	293.4
57	1.2	295.9	124	4.5	331.7	191	3.5	292.9
58	0.8	292.1	125	4.6	330.9	192	3.7	298.5
59	0.6	285.8	126	4.6	329.2	193	3.7	301.8
60	1.7	253.0	127	4.4	327.4	194	3.8	305.1
61	3.2	251.4	128	4.1	318.7	195	3.8	304.5
62	3.5	262.4	129	4.1	301.3	196	3.9	301.6
63	3.3	202.4	130	4.3	208.6	197	3.9	301.7
64	3.5	305.5	131	3.9	308.4	198	3.8	305.7
65	3.7	313.3	132	3.6	294.5			
66	3.7	312.9	133	3.6	280.6			


CAMP SNOWBIRD STATION 27
DATE 19/ 5/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

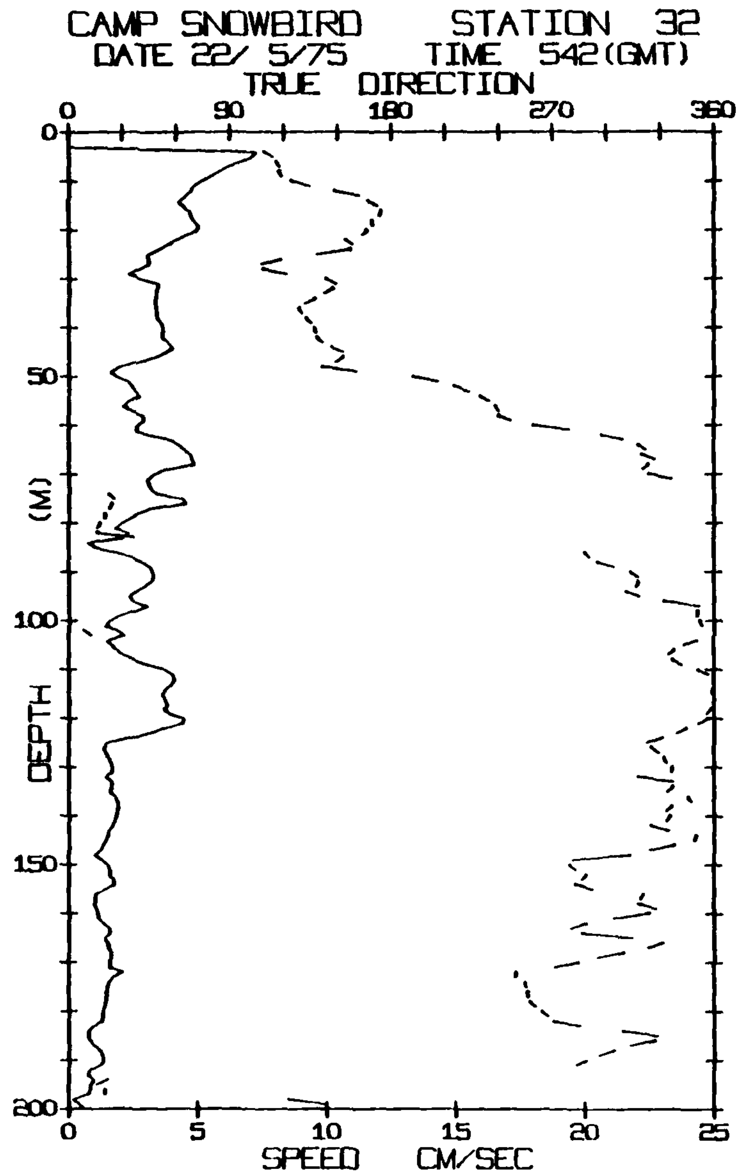

CAMP SNOWBIRD STATION 31
DATE 21/ 5/75 TIME 2146(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

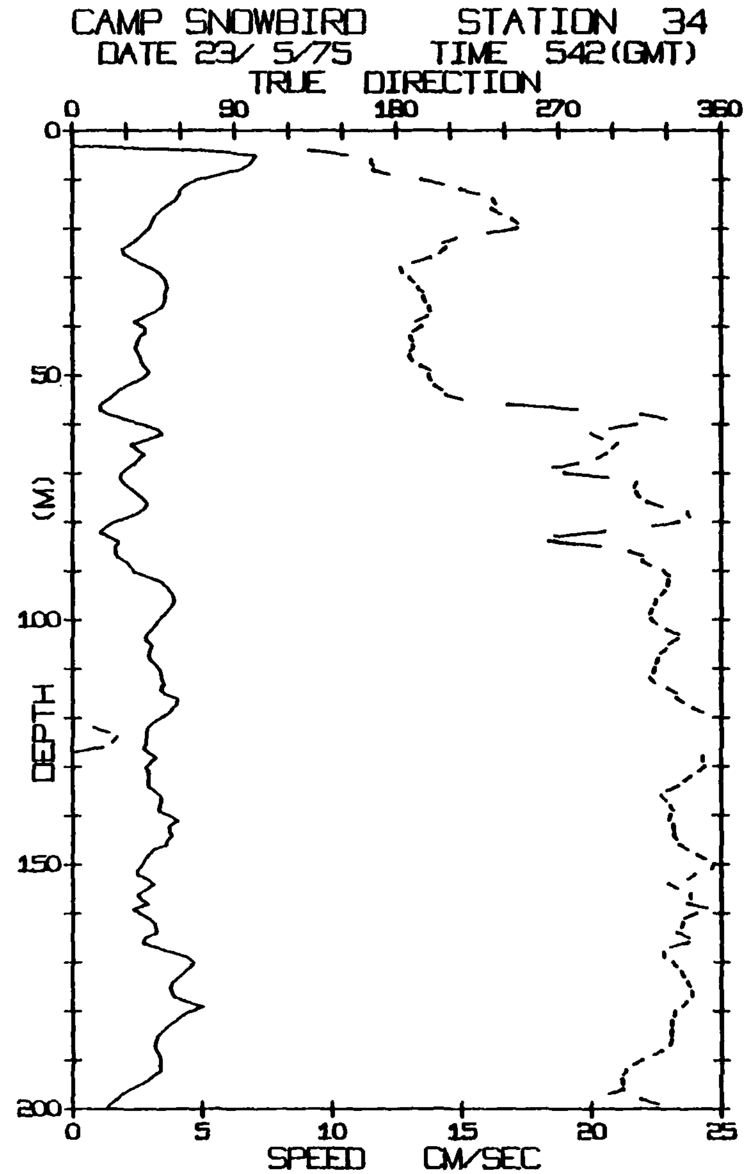
SNOWBIRD STATION 27 (190M.) 19/MAY/75 2043 GMT
LAT= 76.1297N LONG= 148.3790W LTER= 299. LCER= 355.
NIVEL= -4.0 EIVEL= -1.0 NVER= 2. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.4	52.6	134	2.2	39.5
1	0.0	999.9	68	1.2	52.0	135	2.4	35.0
2	0.0	999.9	69	1.2	65.5	136	2.6	31.4
3	0.0	999.9	70	1.2	77.0	137	2.8	31.1
4	3.7	245.8	71	1.2	84.0	138	2.9	31.5
5	2.5	262.3	72	1.2	90.8	139	2.9	32.1
6	2.3	252.7	73	1.2	89.4	140	2.9	33.1
7	2.4	247.6	74	1.2	83.4	141	2.8	33.6
8	2.4	246.3	75	1.5	90.0	142	2.6	33.6
9	2.2	247.7	76	1.7	95.9	143	2.5	31.8
10	2.0	249.1	77	1.6	96.3	144	2.3	28.5
11	1.9	248.7	78	1.5	95.7	145	2.2	24.3
12	1.8	242.2	79	1.2	88.5	146	2.0	20.0
13	1.8	235.3	80	0.9	73.4	147	1.8	16.5
14	1.8	228.2	81	0.8	39.6	148	1.8	13.0
15	1.8	221.8	82	1.3	9.6	149	1.8	9.6
16	1.7	223.4	83	1.7	9.9	150	1.9	8.6
17	1.5	227.6	84	1.8	17.0	151	1.9	11.2
18	1.4	233.2	85	1.9	27.8	152	1.8	17.6
19	1.3	236.8	86	2.0	38.5	153	1.5	25.5
20	1.4	241.6	87	2.0	47.5	154	1.3	40.2
21	1.4	246.1	88	2.0	55.4	155	1.5	40.0
22	1.5	249.4	89	1.9	61.6	156	1.7	36.7
23	1.6	250.3	90	1.9	67.1	157	1.7	33.1
24	1.8	251.3	91	1.8	72.6	158	1.5	32.8
25	2.0	251.7	92	1.8	77.2	159	1.2	32.6
26	2.0	252.3	93	1.8	77.3	160	1.0	33.2
27	1.9	252.3	94	1.7	75.6	161	0.8	39.9
28	1.8	251.7	95	1.6	73.1	162	0.7	48.8
29	1.5	251.7	96	1.5	74.3	163	0.7	56.3
30	1.4	252.3	97	1.5	73.7	164	0.7	62.4
31	1.5	253.1	98	1.6	65.9	165	0.7	68.8
32	1.6	252.3	99	1.7	59.0	166	0.8	69.1
33	1.7	251.4	100	1.8	59.5	167	0.8	60.3
34	1.8	250.7	101	1.8	60.0	168	0.9	53.1
35	1.9	249.9	102	1.8	62.2	169	1.5	45.0
36	2.0	248.9	103	1.8	65.2	170	2.0	40.8
37	2.0	248.1	104	1.8	67.9	171	2.4	37.8
38	1.9	246.9	105	1.7	74.9	172	2.3	39.5
39	1.8	246.1	106	1.6	85.1	173	2.1	42.6
40	1.7	245.2	107	1.6	95.7	174	2.0	46.4
41	1.6	244.1	108	1.6	106.4	175	1.7	51.8
42	1.6	241.2	109	1.7	117.0	176	1.4	55.5
43	1.7	237.9	110	1.6	99.7	177	1.2	55.3
44	1.7	234.7	111	1.6	82.7	178	1.2	52.3
45	1.7	230.4	112	1.6	68.3	179	1.3	49.4
46	1.7	224.4	113	1.6	57.2	180	1.2	49.6
47	1.6	216.3	114	1.8	48.0	181	1.1	50.0
48	1.5	210.0	115	1.9	39.9	182	1.0	51.6
49	1.5	209.5	116	2.0	34.9	183	0.8	61.1
50	1.5	211.5	117	2.2	30.0	184	0.6	90.9
51	1.5	214.7	118	2.4	24.6	185	0.5	124.7
52	1.5	214.0	119	2.5	19.8	186	0.5	97.1
53	1.5	212.5	120	2.6	17.1	187	0.7	58.0
54	1.6	209.4	121	2.5	16.3	188	0.8	45.7
55	1.7	204.1	122	2.3	20.9	189	0.6	40.9
56	1.9	199.3	123	2.2	25.9	190	0.6	30.0
57	1.8	190.9	124	2.1	32.6	191	0.6	10.1
58	1.4	180.2	125	2.1	40.0	192	0.6	357.3
59	1.1	168.5	126	2.1	47.5	193	0.7	345.5
60	0.8	146.8	127	2.1	53.3	194	0.7	339.9
61	0.7	106.6	128	2.2	58.0	195	0.7	335.8
62	0.9	77.7	129	2.2	62.0	196	0.8	326.2
63	1.1	72.8	130	2.3	60.2	197	0.9	319.8
64	1.2	65.7	131	2.3	56.7	198	0.9	319.3
65	1.3	63.4	132	2.2	51.4			
66	1.4	60.1	133	2.2	44.9			

SNOWBIRD STATION 31 (200M.) 21/MAY/75 2146 GMT
LAT= 76.1146N LONG= 148.2985W LTER= 0. LCER= 0.
NIVEL= 7.0 EIVEL= 1.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.8	279.4	134	2.4	329.0
1	0.0	999.9	68	2.7	276.7	135	2.7	338.2
2	0.0	999.9	69	2.7	279.3	136	3.0	344.0
3	0.0	999.9	70	2.8	282.0	137	3.1	345.6
4	6.6	61.2	71	3.0	285.3	138	3.2	347.1
5	9.0	68.4	72	3.6	295.3	139	3.1	345.1
6	9.8	78.5	73	4.1	303.8	140	3.0	342.4
7	9.5	82.9	74	4.6	304.4	141	2.6	333.8
8	9.5	85.2	75	6.1	305.3	142	2.3	319.5
9	9.1	86.5	76	6.7	303.7	143	2.8	337.1
10	8.4	89.4	77	6.4	303.4	144	2.7	325.9
11	6.8	99.9	78	5.8	302.3	145	2.9	330.4
12	6.1	109.3	79	4.8	300.9	146	3.1	332.5
13	5.1	124.0	80	4.0	304.4	147	3.1	330.8
14	4.1	145.9	81	4.3	311.4	148	3.1	329.5
15	4.2	151.3	82	5.2	320.0	149	3.0	328.1
16	4.4	151.5	83	5.3	328.8	150	3.0	326.3
17	4.7	145.2	84	4.3	338.2	151	2.9	325.3
18	4.8	138.4	85	3.9	341.0	152	2.9	323.8
19	4.8	132.1	86	3.6	337.5	153	2.8	323.3
20	4.9	125.6	87	3.1	325.7	154	2.4	323.6
21	4.9	119.5	88	3.3	303.8	155	2.2	327.8
22	5.0	114.6	89	3.5	294.4	156	2.5	322.3
23	5.1	110.5	90	3.7	289.8	157	2.9	318.3
24	5.2	106.7	91	3.8	289.5	158	3.2	320.9
25	5.3	103.0	92	3.9	289.3	159	3.1	328.5
26	5.4	102.8	93	4.0	288.9	160	3.2	337.8
27	3.9	121.1	94	4.1	287.3	161	3.5	344.1
28	3.9	122.9	95	4.2	285.5	162	3.3	341.0
29	3.6	121.2	96	4.3	283.8	163	3.1	338.6
30	2.2	145.7	97	4.2	287.3	164	3.0	335.6
31	2.0	143.6	98	4.1	291.0	165	2.9	332.3
32	2.1	131.3	99	4.0	294.8	166	2.9	328.0
33	2.4	124.9	100	3.9	299.3	167	3.4	320.8
34	2.8	117.6	101	3.8	304.3	168	3.1	318.7
35	3.2	112.0	102	3.8	309.5	169	2.8	318.4
36	3.3	111.6	103	3.8	313.4	170	2.9	318.0
37	3.4	111.8	104	3.8	314.5	171	2.8	317.2
38	3.5	111.8	105	3.7	315.5	172	2.7	311.6
39	3.7	110.1	106	3.9	312.2	173	2.7	305.5
40	4.0	107.4	107	3.8	308.0	174	2.6	303.4
41	4.4	105.3	108	3.3	303.1	175	2.6	301.6
42	4.7	103.3	109	2.5	296.2	176	2.7	302.7
43	4.7	103.1	110	2.6	288.1	177	2.7	301.8
44	4.8	103.0	111	3.9	288.9	178	2.9	300.9
45	4.8	104.0	112	5.2	291.6	179	2.9	299.6
46	4.6	106.3	113	4.4	282.1	180	2.8	298.0
47	4.3	107.4	114	3.4	266.8	181	2.6	295.8
48	3.5	111.2	115	3.1	255.1	182	2.3	293.0
49	2.2	125.3	116	3.0	250.5	183	2.1	289.8
50	1.0	174.1	117	2.7	254.5	184	1.9	292.7
51	1.0	235.2	118	2.5	261.8	185	1.8	278.6
52	1.2	247.8	119	3.1	248.2	186	1.9	274.3
53	1.5	250.8	120	3.0	252.9	187	1.9	276.2
54	1.8	254.4	121	2.4	261.2	188	2.1	280.0
55	2.2	260.0	122	2.0	269.6	189	2.3	289.3
56	2.6	264.5	123	1.6	281.7	190	2.5	297.5
57	3.0	269.5	124	1.4	294.4	191	2.6	305.9
58	3.2	278.3	125	1.5	306.3	192	2.6	316.3
59	3.3	285.3	126	1.7	315.8	193	2.8	325.5
60	3.4	291.1	127	1.9	317.4	194	2.9	329.8
61	3.4	326.6	128	2.0	305.9	195	2.9	328.8
62	3.3	327.8	129	2.3	289.1	196	2.5	313.2
63	2.8	309.0	130	2.4	274.2	197	2.1	301.9
64	2.4	294.6	131	2.1	286.9	198	2.3	307.0
65	2.6	282.9	132	2.0	303.1	199	2.6	287.8
66	2.7	281.4	133	2.2	318.8	200	2.6	287.8


CAMP SNOWBIRD STATION 32
DATE 22/ 5/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

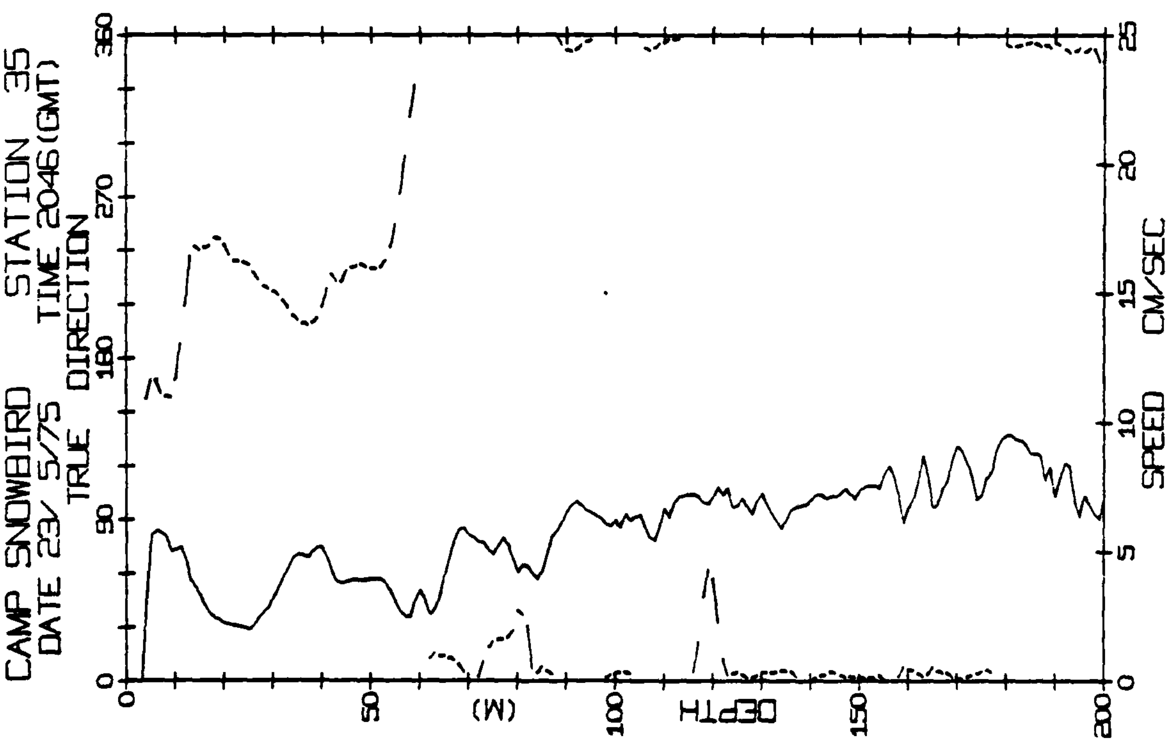

CAMP SNOWBIRD STATION 34
DATE 23/ 5/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

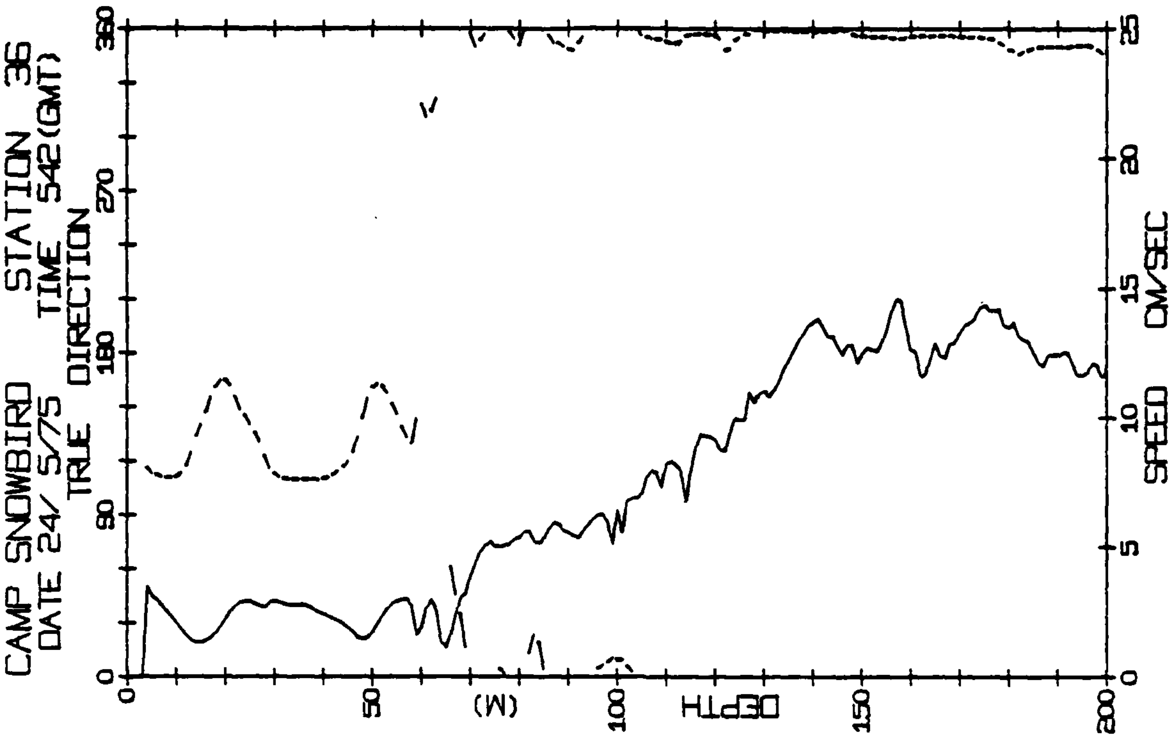
SNOWBIRD STATION 32 (200M.) 22/MAY/75 542 GMT
LAT= 76 1313N LONG= 148 2571W LTER= 0 LCER= 0.
NIVEL= 4.2 EIVEL= 3.4 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	326.8	134	1.7	336.9
1	0.0	999.9	68	4.9	323.4	135	1.6	334.1
2	0.0	999.9	69	3.8	320.9	136	1.8	345.7
3	0.0	999.9	70	3.3	324.0	137	1.9	347.6
4	7.3	109.4	71	3.1	336.4	138	1.9	336.6
5	7.1	113.7	72	3.1	358.1	139	1.9	333.6
6	6.7	115.8	73	3.2	14.2	140	1.8	335.5
7	6.2	117.4	74	3.4	22.4	141	1.8	333.5
8	5.8	117.6	75	4.5	25.5	142	1.7	324.9
9	5.5	118.9	76	4.6	24.0	143	1.6	334.3
10	5.2	124.0	77	3.2	22.4	144	1.5	350.0
11	4.8	134.4	78	2.6	20.2	145	1.4	349.2
12	4.7	148.2	79	2.4	20.0	146	1.3	338.0
13	4.5	161.7	80	2.0	17.4	147	1.2	324.4
14	4.3	167.5	81	1.8	16.2	148	1.0	313.5
15	4.4	172.4	82	2.3	16.1	149	1.3	281.5
16	4.7	174.5	83	2.1	36.6	150	1.5	280.0
17	4.8	173.6	84	0.8	49.9	151	1.6	282.8
18	4.9	169.4	85	1.0	290.4	152	1.6	288.9
19	5.0	169.7	86	1.9	288.2	153	1.7	286.7
20	5.0	166.6	87	2.5	290.6	154	1.8	282.7
21	4.5	164.2	88	2.9	295.2	155	1.5	292.0
22	4.1	155.0	89	3.2	303.9	156	1.1	320.3
23	3.9	150.5	90	3.3	313.6	157	1.0	319.4
24	3.5	157.2	91	3.3	317.7	158	1.0	318.2
25	3.1	130.6	92	3.2	318.3	159	1.1	327.7
26	3.1	118.3	93	2.9	316.8	160	1.1	324.2
27	3.1	107.7	94	2.6	311.3	161	1.2	304.3
28	2.7	108.7	95	2.4	318.4	162	1.4	288.7
29	2.3	121.6	96	2.5	332.1	163	1.6	280.8
30	2.8	143.5	97	3.1	351.9	164	1.6	286.6
31	3.5	148.9	98	2.6	350.9	165	1.4	314.4
32	3.4	147.5	99	1.9	350.9	166	1.5	331.2
33	3.4	142.9	100	1.6	352.4	167	1.6	323.5
34	3.4	137.5	101	1.4	353.4	168	1.7	309.3
35	3.4	132.3	102	1.9	8.5	169	1.6	275.1
36	3.4	129.2	103	2.2	12.4	170	1.6	284.7
37	3.4	130.6	104	1.6	351.1	171	1.6	271.8
38	3.5	133.0	105	1.7	343.2	172	2.1	249.8
39	3.6	135.4	106	1.9	338.0	173	1.7	249.4
40	3.7	137.3	107	2.1	334.5	174	1.6	254.6
41	3.7	138.1	108	2.6	336.9	175	1.5	255.4
42	3.7	139.2	109	3.1	341.7	176	1.5	256.2
43	3.9	141.7	110	3.8	351.5	177	1.5	256.8
44	4.0	146.9	111	4.1	356.7	178	1.4	257.7
45	3.8	153.1	112	4.1	360.0	179	1.4	260.4
46	3.4	153.3	113	4.0	0.6	180	1.3	264.3
47	2.7	149.1	114	3.7	359.1	181	1.3	267.4
48	2.0	141.7	115	3.7	359.1	182	1.3	270.4
49	1.6	160.9	116	3.8	0.4	183	1.0	285.1
50	1.9	192.3	117	3.8	1.0	184	0.8	309.3
51	2.3	206.0	118	3.7	358.5	185	0.7	328.4
52	2.5	215.2	119	3.9	356.3	186	0.8	327.2
53	2.6	223.3	120	4.4	357.3	187	1.0	313.3
54	2.8	229.6	121	4.4	351.8	188	1.2	304.5
55	2.3	234.1	122	3.7	344.8	189	1.4	296.2
56	2.1	238.6	123	3.2	339.2	190	1.4	289.0
57	2.5	240.1	124	2.4	331.1	191	1.2	283.4
58	2.9	240.2	125	1.5	332.9	192	0.8	289.8
59	2.9	246.8	126	1.4	325.3	193	0.7	1.1
60	2.6	259.4	127	1.5	329.3	194	1.0	21.8
61	2.6	279.3	128	1.6	332.1	195	0.9	16.2
62	3.2	297.5	129	1.7	333.7	196	0.8	20.5
63	4.0	309.3	130	1.7	336.9	197	0.8	20.4
64	4.3	318.3	131	1.7	336.3	198	0.2	122.8
65	4.5	321.9	132	1.4	318.2	199	0.4	142.9
66	4.7	319.9	133	1.7	336.9	200	0.6	38.7

SNOWBIRD STATION 34 (200M.) 23/MAY/75 542 GMT
LAT= 76.1539N LONG= 148 1200W LTER= 1 LCER= 2.
NIVEL= -0.3 EIVEL= 4.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	291.2	134	3.0	336.4
1	0.0	999.9	68	2.4	280.5	135	3.2	329.7
2	0.0	999.9	69	2.1	266.7	136	3.4	326.9
3	0.0	999.9	70	1.9	272.7	137	3.4	329.3
4	5.2	131.4	71	1.9	297.4	138	3.4	331.4
5	7.1	153.1	72	2.0	312.6	139	3.3	333.3
6	7.0	165.7	73	2.2	311.7	140	3.8	331.8
7	6.8	167.2	74	2.5	313.0	141	4.1	330.7
8	6.4	167.2	75	2.7	315.0	142	3.7	333.2
9	5.6	175.7	76	2.9	318.9	143	3.7	333.9
10	4.8	193.5	77	2.8	327.2	144	3.8	333.7
11	4.4	206.0	78	2.5	341.2	145	3.7	335.4
12	4.2	215.3	79	2.1	342.6	146	3.6	336.4
13	4.1	225.7	80	1.6	336.6	147	3.1	341.7
14	4.0	233.5	81	1.3	321.9	148	2.9	346.5
15	3.7	235.0	82	1.1	295.4	149	2.8	351.4
16	3.5	232.9	83	1.4	267.8	150	2.7	356.1
17	3.3	237.8	84	1.8	264.5	151	2.5	354.5
18	3.1	243.8	85	1.7	293.1	152	2.5	345.3
19	3.0	247.8	86	1.7	309.2	153	2.9	342.0
20	2.9	247.1	87	1.7	316.8	154	3.2	331.2
21	2.7	230.6	88	2.1	316.4	155	2.9	336.0
22	2.5	213.2	89	2.3	320.6	156	2.5	343.2
23	2.3	205.7	90	2.4	328.1	157	2.6	343.3
24	2.0	207.2	91	2.9	331.2	158	3.0	341.1
25	2.0	203.6	92	3.4	330.4	159	2.3	351.8
26	2.3	198.8	93	3.6	330.5	160	2.6	346.7
27	2.6	188.8	94	3.8	328.8	161	3.0	339.5
28	3.1	182.2	95	3.9	326.6	162	3.2	338.7
29	3.3	183.3	96	3.9	324.1	163	3.2	337.5
30	3.5	187.0	97	3.8	322.9	164	3.2	335.3
31	3.6	189.5	98	3.7	321.2	165	2.8	342.3
32	3.7	191.7	99	3.5	319.9	166	2.7	341.4
33	3.6	194.4	100	3.3	321.3	167	3.3	331.4
34	3.6	194.7	101	3.2	324.5	168	3.9	328.1
35	3.5	195.9	102	3.0	329.4	169	4.4	328.4
36	3.4	197.8	103	2.8	336.1	170	4.7	333.1
37	3.2	198.6	104	2.9	335.1	171	4.5	335.2
38	2.7	196.7	105	3.1	330.9	172	4.3	337.6
39	2.4	190.8	106	3.0	329.4	173	4.1	339.8
40	2.8	194.0	107	3.0	326.5	174	3.9	341.7
41	2.8	189.2	108	3.0	325.2	175	3.8	343.2
42	2.6	187.6	109	3.2	323.8	176	3.8	344.0
43	2.5	189.0	110	3.4	323.2	177	3.9	343.6
44	2.4	189.2	111	3.4	322.0	178	4.4	340.4
45	2.5	187.7	112	3.5	320.3	179	5.1	338.1
46	2.6	187.1	113	3.5	323.0	180	4.5	334.7
47	2.7	188.9	114	3.4	330.3	181	4.2	333.8
48	2.8	193.0	115	3.6	335.1	182	3.9	332.2
49	3.0	198.2	116	4.1	335.3	183	3.7	332.2
50	2.8	197.6	117	4.0	338.9	184	3.5	331.8
51	2.5	198.9	118	3.9	344.3	185	3.3	332.0
52	2.1	201.0	119	3.7	349.6	186	3.2	332.0
53	1.8	205.4	120	3.4	355.1	187	3.2	331.2
54	1.6	207.2	121	3.1	3.2	188	3.3	327.2
55	1.3	216.4	122	2.9	11.4	189	3.4	322.2
56	1.1	241.3	123	2.8	19.8	190	3.4	316.1
57	1.1	280.0	124	2.8	24.2	191	3.4	310.6
58	1.5	315.3	125	2.8	22.0	192	3.4	306.7
59	2.1	328.9	126	2.8	17.3	193	3.2	305.6
60	2.8	313.2	127	3.0	2.0	194	2.9	305.0
61	3.3	298.6	128	3.2	350.0	195	2.6	305.3
62	3.5	288.2	129	3.0	349.8	196	2.2	305.5
63	2.9	294.1	130	2.8	351.2	197	1.9	297.5
64	2.3	302.3	131	3.0	347.6	198	1.7	315.3
65	2.5	299.5	132	2.9	343.0	199	1.4	324.8
66	2.8	296.4	133	2.9	339.6	200	1.3	330.0


CAMP SNOWBIRD STATION 35
DATE 23/ 5/75 TIME 2046(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

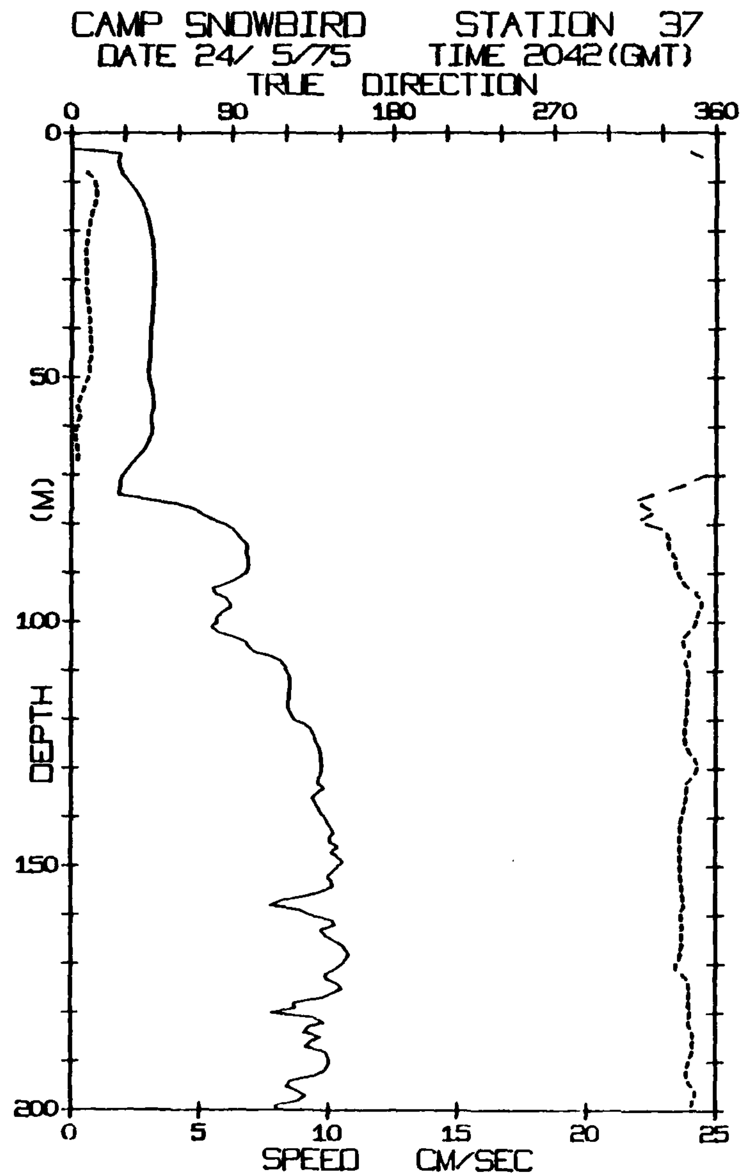

CAMP SNOWBIRD STATION 36
DATE 24/ 5/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

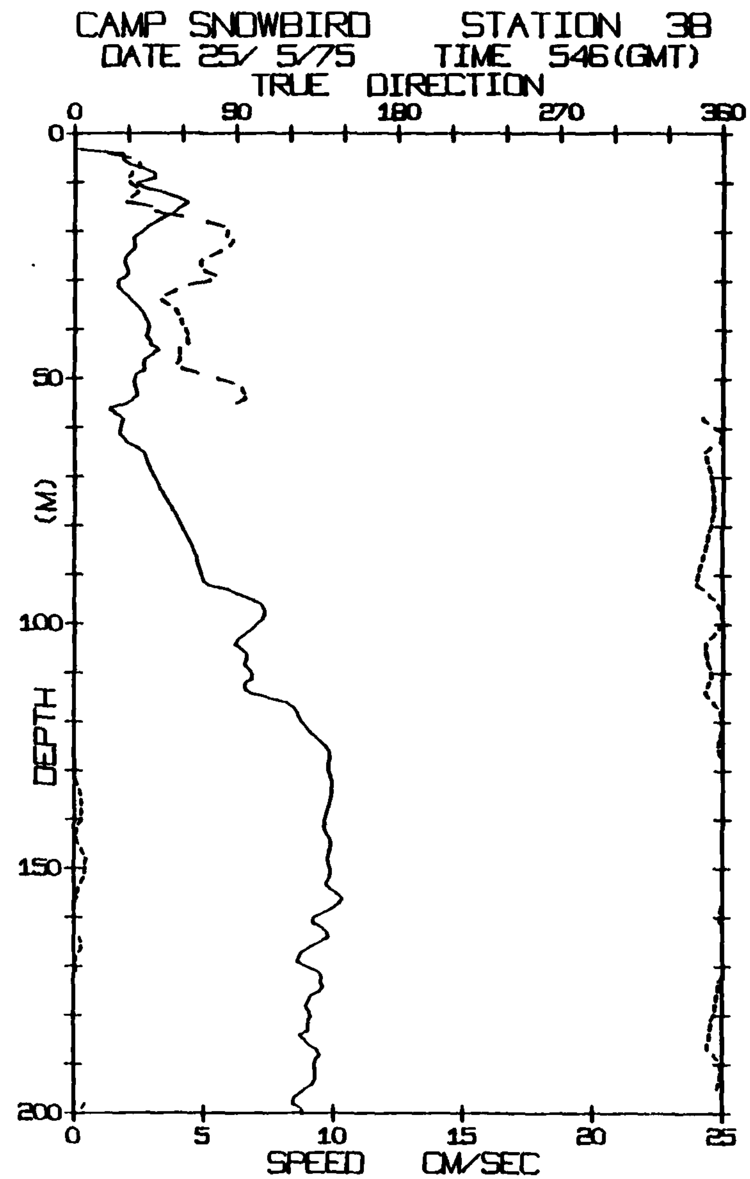
SNOWBIRD STATION 35 (200M) 23/MAY/75 2046 GMT
LAT= 76.1545N LONG= 148.0441W LTER= 1 LGER= 2
NIVEL= -2.0 EIVEL- 3.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.5	11.7	134	5.9	6.2
1	0.0	999.9	68	5.9	9.1	135	6.3	5.8
2	0.0	999.9	69	5.9	5.3	136	6.6	5.1
3	0.0	999.9	70	5.7	0.1	137	6.7	3.0
4	3.4	157.7	71	5.6	357.1	138	6.8	0.5
5	5.7	168.1	72	5.4	3.1	139	6.9	0.3
6	5.8	167.8	73	5.4	11.3	140	7.0	0.8
7	5.7	161.0	74	5.1	19.0	141	7.2	2.2
8	5.6	158.5	75	4.9	22.2	142	7.2	3.3
9	5.1	158.5	76	5.3	23.6	143	7.1	4.3
10	5.1	168.3	77	5.6	24.0	144	7.2	5.6
11	5.2	188.3	78	5.3	24.9	145	7.2	5.1
12	4.7	209.2	79	4.8	28.4	146	7.3	3.7
13	3.9	236.8	80	4.2	39.2	147	7.5	2.3
14	3.7	242.0	81	4.5	37.4	148	7.3	2.8
15	3.3	240.3	82	4.4	31.1	149	7.1	2.7
16	2.9	242.0	83	4.2	7.2	150	7.4	2.4
17	2.6	243.0	84	4.0	5.0	151	7.6	1.9
18	2.4	247.0	85	4.3	8.3	152	7.6	2.1
19	2.3	246.3	86	4.9	5.5	153	7.6	2.3
20	2.2	243.6	87	5.6	4.3	154	7.5	3.5
21	2.2	238.2	88	5.8	359.9	155	8.0	1.3
22	2.1	234.4	89	6.1	355.3	156	8.4	359.8
23	2.1	234.0	90	6.5	352.0	157	8.0	0.2
24	2.0	233.1	91	6.8	351.1	158	7.2	2.9
25	2.0	231.7	92	7.0	352.3	159	6.2	8.0
26	2.2	227.9	93	6.8	354.9	160	6.7	6.6
27	2.5	223.9	94	6.6	356.9	161	7.1	6.4
28	2.7	220.3	95	6.5	357.7	162	7.7	4.5
29	2.9	218.6	96	6.4	358.9	163	8.8	2.8
30	3.3	217.3	97	6.3	0.7	164	8.0	4.1
31	3.7	215.3	98	6.1	2.5	165	6.7	8.1
32	4.0	212.1	99	6.0	3.9	166	6.9	6.1
33	4.4	208.4	100	6.2	4.9	167	7.5	5.0
34	4.8	203.8	101	6.0	5.5	168	7.8	4.9
35	4.9	201.5	102	6.5	5.5	169	8.6	2.4
36	4.9	199.6	103	6.3	4.3	170	9.1	1.4
37	4.8	198.8	104	6.4	2.1	171	8.9	1.9
38	5.1	200.1	105	6.5	357.5	172	8.5	3.1
39	5.2	202.7	106	6.0	353.5	173	8.0	3.9
40	5.2	200.5	107	5.6	351.9	174	7.1	4.4
41	4.8	218.7	108	5.5	353.6	175	7.2	5.8
42	4.2	226.8	109	6.0	355.6	176	7.9	6.5
43	3.9	223.1	110	6.7	356.6	177	8.1	5.4
44	3.8	223.1	111	6.4	358.4	178	8.9	1.2
45	3.9	229.1	112	6.9	358.3	179	9.4	357.8
46	3.9	230.7	113	7.1	358.4	180	9.5	354.8
47	3.9	231.5	114	7.2	359.2	181	9.5	353.6
48	3.9	232.1	115	7.3	0.2	182	9.4	354.4
49	3.9	231.2	116	7.3	5.9	183	9.3	355.0
50	4.0	230.0	117	7.2	22.3	184	9.2	355.9
51	4.0	230.0	118	6.9	47.0	185	8.9	356.9
52	3.9	231.0	119	6.9	62.3	186	8.8	355.8
53	3.8	234.7	120	7.1	57.3	187	8.8	354.2
54	3.5	242.0	121	7.6	33.2	188	7.8	354.8
55	3.1	254.8	122	7.3	12.8	189	8.3	353.4
56	2.7	271.9	123	7.5	3.7	190	7.1	356.2
57	2.5	292.6	124	6.8	4.5	191	7.8	354.5
58	2.5	314.4	125	6.8	5.4	192	8.4	352.7
59	3.2	332.2	126	7.1	4.0	193	8.3	350.3
60	3.5	340.7	127	6.8	2.3	194	7.1	351.3
61	3.1	3.3	128	6.5	2.5	195	6.4	353.4
62	2.6	12.9	129	7.0	3.7	196	7.2	351.3
63	2.8	15.8	130	7.3	5.1	197	6.9	353.1
64	3.3	14.2	131	6.9	5.3	198	6.5	352.4
65	4.1	14.1	132	6.5	5.4	199	6.3	345.1
66	4.8	13.1	133	6.2	5.6	200	7.1	340.3

SNOWBIRD STATION 36 (200M) 24/MAY/75 542 GMT
LAT= 76.1478N LONG= 147.9978W LTER= 9 LGER= 28.
NIVEL= -2.6 EIVEL= 1.6 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	46.1	134	11.9	359.0
1	0.0	999.9	68	3.1	35.3	135	12.2	358.8
2	0.0	999.9	69	3.2	16.6	136	12.6	358.7
3	0.0	999.9	70	3.9	357.7	137	13.0	358.7
4	3.5	116.2	71	4.4	350.3	138	13.3	358.5
5	3.1	113.4	72	4.8	353.9	139	13.6	358.6
6	3.0	112.4	73	5.1	357.0	140	13.7	358.9
7	2.7	111.2	74	5.2	359.9	141	13.8	359.0
8	2.5	110.7	75	5.0	3.3	142	13.5	358.8
9	2.3	110.8	76	5.0	4.6	143	13.1	358.7
10	2.1	111.6	77	5.1	1.8	144	13.2	358.9
11	1.8	113.7	78	5.2	358.4	145	12.8	359.3
12	1.6	117.5	79	5.3	354.7	146	12.4	359.8
13	1.4	124.6	80	5.4	351.4	147	12.8	359.4
14	1.3	133.8	81	5.6	358.4	148	12.8	357.3
15	1.3	140.1	82	5.6	13.1	149	12.1	355.9
16	1.4	147.2	83	5.2	23.5	150	12.5	355.9
17	1.5	155.7	84	5.2	19.5	151	12.7	355.7
18	1.7	161.4	85	5.4	4.5	152	12.6	355.8
19	2.0	165.1	86	5.7	356.7	153	12.6	355.9
20	2.3	165.1	87	5.9	352.3	154	12.9	355.7
21	2.5	162.0	88	5.9	351.9	155	13.4	355.4
22	2.7	155.7	89	5.6	350.0	156	14.0	355.0
23	2.9	148.7	90	5.6	348.8	157	14.6	354.8
24	2.9	145.5	91	5.4	348.1	158	14.5	354.9
25	2.9	140.6	92	5.4	352.4	159	13.5	355.5
26	2.8	135.7	93	5.6	355.7	160	12.6	356.1
27	2.7	130.8	94	5.9	359.0	161	12.5	355.9
28	2.7	123.0	95	6.1	2.2	162	11.6	356.6
29	2.9	116.0	96	6.3	5.0	163	11.7	356.7
30	2.9	113.1	97	6.3	6.5	164	12.3	356.4
31	2.8	111.2	98	6.0	8.3	165	12.9	356.1
32	2.8	109.9	99	5.1	10.4	166	12.4	356.3
33	2.8	109.9	100	6.4	9.3	167	12.3	356.4
34	2.8	109.9	101	5.6	10.0	168	12.9	356.1
35	2.8	109.9	102	6.8	6.1	169	13.0	356.0
36	2.8	109.7	103	6.9	3.1	170	13.3	355.7
37	2.7	109.6	104	6.9	359.4	171	13.6	355.5
38	2.6	109.6	105	7.1	356.6	172	13.7	355.4
39	2.5	109.8	106	7.7	355.3	173	13.8	355.3
40	2.4	110.4	107	8.0	354.6	174	14.3	355.4
41	2.3	111.2	108	7.9	354.1	175	14.4	355.1
42	2.2	112.6	109	7.3	354.2	176	14.2	354.8
43	2.1	114.4	110	8.3	352.7	177	14.2	354.2
44	2.0	116.9	111	8.3	352.1	178	14.2	352.6
45	1.9	119.8	112	8.2	352.0	179	13.6	350.9
46	1.7	125.0	113	8.0	353.8	180	13.5	348.9
47	1.5	133.4	114	6.8	356.4	181	13.7	347.6
48	1.4	143.9	115	8.0	357.3	182	13.2	346.3
49	1.5	154.9	116	8.9	357.4	183	13.0	347.4
50	1.8	161.3	117	9.4	357.0	184	12.9	348.4
51	2.1	163.2	118	9.3	357.2	185	12.6	349.5
52	2.4	161.7	119	9.3	357.5	186	12.2	350.2
53	2.6	157.9	120	9.2	356.0	187	12.0	350.4
54	2.8	151.6	121	8.8	354.7	188	12.4	350.2
55	2.9	145.9	122	8.7	348.7	189	12.4	350.3
56	3.0	139.3	123	9.4	349.5	190	12.4	350.3
57	3.0	133.2	124	10.0	354.2	191	12.5	350.2
58	2.7	130.3	125	9.9	355.8	192	12.5	350.3
59	1.6	143.1	126	9.9	357.3	193	12.1	350.5
60	1.9	318.0	127	11.0	356.8	194	11.7	350.7
61	2.7	311.1	128	10.6	359.4	195	11.6	350.7
62	3.0	314.4	129	10.9	359.1	196	11.8	350.6
63	2.6	321.7	130	11.1	358.9	197	12.1	350.6
64	1.3	350.9	131	10.8	359.0	198	12.0	348.7
65	1.1	45.5	132	11.1	359.0	199	11.6	346.4
66	1.7	60.9	133	11.4	359.1	200	11.7	346.2


CAMP SNOWBIRD STATION 37
DATE 24/ 5/75 TIME 2042(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

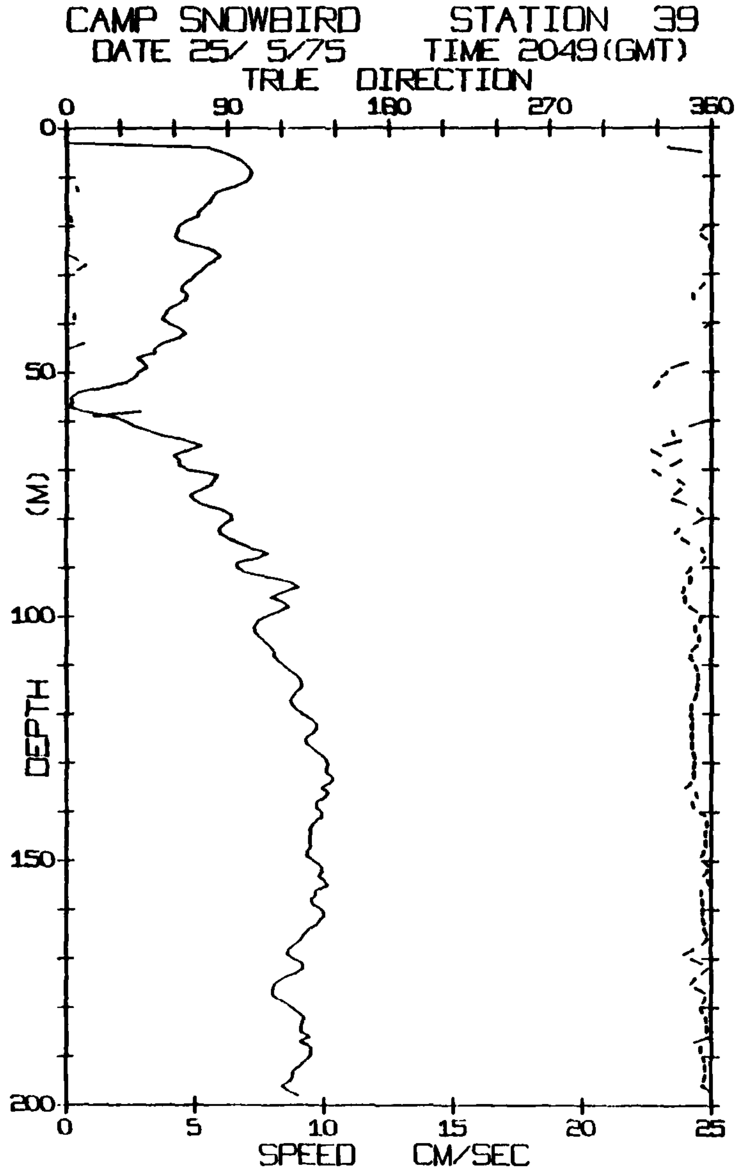

CAMP SNOWBIRD STATION 38
DATE 25/ 5/75 TIME 546(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

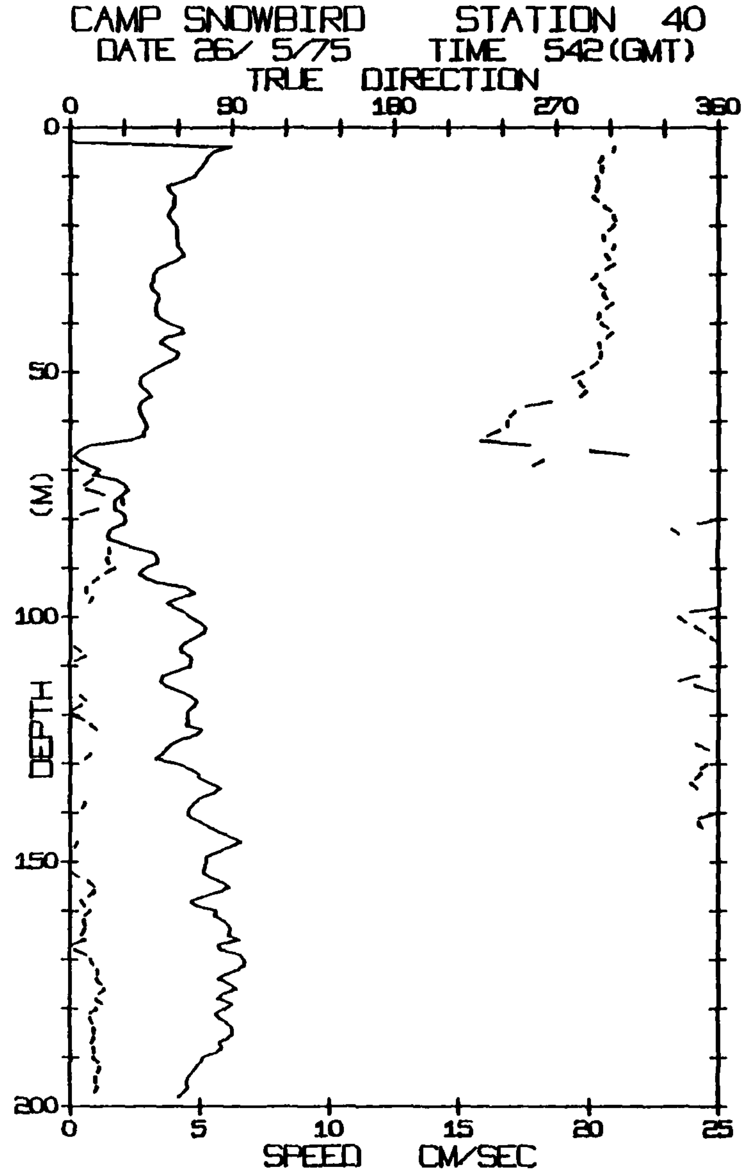
SNOWBIRD STATION 37 (200M) 24/MAY/75 2042 GMT
LAT= 76.1453N LONG= 147.9782W LTER= 0 LGER= 0
NIVEL= 1.7 EIVEL= 0.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	3.4	134	9.9	343.7
1	0.0	999.9	68	2.3	1.7	135	9.6	343.4
2	0.0	999.9	69	2.1	358.7	136	9.4	343.0
3	0.0	999.9	70	2.0	354.6	137	9.5	342.5
4	1.9	346.4	71	1.9	348.5	138	9.6	342.0
5	1.8	351.9	72	1.9	342.4	139	9.7	341.5
6	1.8	359.3	73	1.8	334.2	140	9.9	340.9
7	1.9	4.6	74	1.9	324.9	141	10.0	340.5
8	2.0	8.8	75	3.0	316.8	142	10.1	340.3
9	2.1	11.6	76	4.2	318.3	143	10.2	340.1
10	2.3	13.0	77	4.8	322.9	144	10.1	340.0
11	2.4	13.8	78	5.1	323.9	145	10.1	339.9
12	2.5	13.9	79	5.5	319.3	146	10.4	340.2
13	2.6	13.6	80	6.0	321.9	147	10.1	340.3
14	2.8	13.2	81	6.3	329.8	148	10.4	340.4
15	2.8	12.5	82	6.5	332.9	149	10.6	340.6
16	2.9	11.8	83	6.6	334.3	150	10.4	340.6
17	3.0	11.2	84	6.8	333.8	151	10.2	340.7
18	3.0	10.5	85	6.8	334.4	152	10.0	340.7
19	3.1	9.9	86	6.8	336.1	153	10.1	340.8
20	3.1	9.4	87	6.9	338.1	154	10.2	341.0
21	3.1	9.0	88	6.9	337.8	155	9.9	341.4
22	3.2	8.7	89	6.9	338.1	156	9.3	341.8
23	3.2	8.4	90	6.8	339.3	157	8.2	342.2
24	3.2	8.1	91	6.5	340.5	158	7.8	342.2
25	3.2	8.0	92	6.1	342.0	159	8.9	341.0
26	3.2	8.0	93	5.5	344.8	160	9.3	340.6
27	3.2	8.0	94	5.6	349.2	161	10.2	341.2
28	3.2	8.1	95	6.0	351.0	162	10.3	341.4
29	3.2	8.2	96	6.2	352.2	163	9.7	341.2
30	3.2	8.4	97	6.2	351.8	164	9.9	341.4
31	3.2	8.6	98	5.9	350.6	165	10.2	341.2
32	3.2	8.8	99	5.7	349.4	166	10.5	341.0
33	3.2	9.0	100	5.6	348.7	167	10.7	340.5
34	3.2	9.3	101	5.5	347.5	168	10.8	339.9
35	3.2	9.5	102	5.7	345.2	169	10.7	339.4
36	3.1	9.8	103	6.3	342.5	170	10.5	337.7
37	3.1	10.0	104	6.8	341.9	171	10.3	338.2
38	3.1	10.2	105	6.9	342.5	172	9.9	341.6
39	3.1	10.4	106	7.1	345.1	173	10.0	344.5
40	3.1	10.5	107	7.8	344.7	174	10.4	345.3
41	3.1	10.7	108	8.1	343.0	175	10.6	345.6
42	3.1	10.7	109	8.3	343.5	176	10.1	345.6
43	3.0	10.7	110	8.4	344.9	177	9.7	345.0
44	3.0	10.7	111	8.5	345.6	178	8.7	344.9
45	3.0	10.8	112	8.5	345.1	179	8.8	346.0
46	3.0	10.5	113	8.5	344.7	180	7.8	346.3
47	3.0	10.4	114	8.5	344.4	181	9.5	345.4
48	3.0	10.5	115	8.4	344.3	182	9.9	345.2
49	3.0	10.2	116	8.4	344.2	183	9.2	346.2
50	3.0	9.5	117	8.5	344.1	184	9.1	347.3
51	3.1	8.4	118	8.5	343.9	185	9.7	347.3
52	3.1	7.2	119	8.6	343.7	186	9.3	347.5
53	3.2	6.2	120	8.7	343.4	187	9.1	347.6
54	3.2	5.0	121	9.1	343.0	188	9.9	347.2
55	3.2	4.2	122	9.3	342.8	189	10.0	346.1
56	3.2	3.4	123	9.4	342.7	190	10.1	345.0
57	3.1	4.9	124	9.5	342.6	191	9.9	344.3
58	3.1	5.0	125	9.6	343.6	192	9.8	343.5
59	3.1	3.7	126	9.7	344.9	193	9.5	343.9
60	3.1	2.8	127	9.7	346.6	194	8.5	345.2
61	3.1	2.2	128	9.7	348.8	195	8.4	346.9
62	3.1	2.4	129	9.7	349.9	196	8.8	348.7
63	3.0	3.1	130	9.7	349.6	197	9.1	348.7
64	2.9	3.6	131	9.7	348.4	198	8.9	347.5
65	2.8	3.9	132	9.6	346.0	199	8.0	346.4
66	2.6	4.0	133	9.6	344.1	200	8.0	346.4

SNOWBIRD STATION 38 (200M) 25/MAY/75 546 GMT
LAT= 76.1534N LONG= 147.9671W LTER= 1. LGER= 2.
NIVEL= 3.3 EIVEL= -1.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.8	351.8	134	9.9	3.1
1	0.0	999.9	68	2.9	352.7	135	9.9	3.7
2	0.0	999.9	69	3.0	353.4	136	9.9	4.2
3	0.0	999.9	70	3.1	354.0	137	9.8	4.1
4	1.9	18.7	71	3.2	354.5	138	9.8	3.8
5	1.8	30.6	72	3.3	354.8	139	9.7	3.7
6	2.1	35.7	73	3.4	355.1	140	9.6	3.5
7	2.6	36.2	74	3.5	355.2	141	9.7	2.3
8	3.1	31.8	75	3.6	355.1	142	9.7	1.8
9	3.1	29.5	76	3.7	355.0	143	9.8	1.3
10	2.4	30.3	77	3.8	354.7	144	9.9	1.3
11	2.7	34.1	78	4.0	354.4	145	9.9	2.5
12	3.5	34.9	79	4.1	354.0	146	9.9	4.1
13	4.0	31.6	80	4.2	353.4	147	9.8	5.5
14	4.4	29.1	81	4.3	352.9	148	9.8	6.5
15	4.0	42.7	82	4.4	352.2	149	9.8	6.3
16	3.8	45.0	83	4.5	351.5	150	9.9	5.9
17	3.4	59.7	84	4.5	350.8	151	9.9	5.9
18	3.1	73.8	85	4.6	350.0	152	9.8	4.9
19	2.8	83.1	86	4.7	349.3	153	9.7	3.5
20	2.6	85.0	87	4.8	348.5	154	9.8	2.2
21	2.3	84.5	88	4.8	347.7	155	10.1	1.7
22	2.3	87.9	89	4.9	347.0	156	10.4	1.3
23	2.3	86.0	90	4.9	346.4	157	10.3	0.1
24	2.2	81.0	91	5.0	345.6	158	10.0	359.5
25	2.0	75.5	92	5.2	345.9	159	9.7	358.6
26	1.9	70.7	93	5.9	349.9	160	9.2	358.4
27	2.0	70.3	94	6.4	352.4	161	9.2	358.9
28	2.1	72.3	95	6.9	355.0	162	9.6	359.3
29	2.0	78.5	96	7.2	357.4	163	9.8	1.3
30	1.7	75.1	97	7.4	358.8	164	9.8	3.1
31	1.6	63.5	98	7.3	359.8	165	9.5	4.1
32	1.8	56.1	99	7.2	359.9	166	9.1	4.0
33	2.0	50.1	100	7.0	358.9	167	8.8	2.6
34	2.2	48.5	101	6.8	357.5	168	8.7	0.9
35	2.4	52.1	102	6.6	355.4	169	8.6	0.4
36	2.6	56.3	103	6.3	352.8	170	9.0	0.5
37	2.7	57.7	104	6.2	350.7	171	9.4	0.6
38	2.8	59.1	105	6.4	350.7	172	9.6	359.6
39	2.9	59.8	106	6.7	351.3	173	9.5	358.0
40	2.8	61.6	107	6.6	351.6	174	9.6	358.1
41	2.8	62.7	108	6.5	351.9	175	9.5	357.7
42	2.9	62.5	109	6.7	353.2	176	9.2	356.8
43	2.9	63.3	110	6.9	353.9	177	9.0	356.5
44	3.2	58.4	111	6.9	353.8	178	9.0	356.0
45	3.0	57.9	112	6.6	352.5	179	9.1	355.7
46	2.7	58.0	113	6.6	351.4	180	9.2	355.0
47	2.7	56.6	114	6.8	350.5	181	9.1	353.6
48	2.7	59.6	115	7.5	352.6	182	9.1	353.4
49	2.4	69.0	116	8.2	354.9	183	9.1	353.2
50	2.3	79.7	117	8.5	357.0	184	8.7	352.8
51	2.3	88.2	118	8.6	358.7	185	8.9	352.5
52	2.4	92.8	119	8.7	359.6	186	9.1	351.3
53	2.4	94.4	120	8.8	0.1	187	9.4	351.9
54	2.3	95.0	121	9.0	359.8	188	9.5	355.4
55	2.0	90.1	122	9.1	359.6	189	9.4	357.6
56	1.4	62.1	123	9.3	358.7	190	9.3	358.8
57	1.6	353.3	124	9.5	357.9	191	9.3	359.3
58	1.9	349.0	125	9.7	357.2	192	9.3	358.8
59	1.8	351.8	126	9.8	358.0	193	9.3	358.2
60	1.8	355.5	127	9.9	359.6	194	9.2	357.5
61	1.7	360.0	128	9.8	0.4	195	8.9	356.6
62	1.9	359.4	129	9.8	0.3	196	8.7	356.2
63	2.1	358.3	130	9.8	359.7	197	8.5	7.3
64	2.4	353.0	131	9.9	0.2	198	8.4	5.9
65	2.7	349.9	132	9.9	0.8	199	8.0	4.2
66	2.8	351.0	133	9.9	2.0	200	8.8	4.2


CAMP SNOWBIRD STATION 39
DATE 25/ 5/75 TIME 2049(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

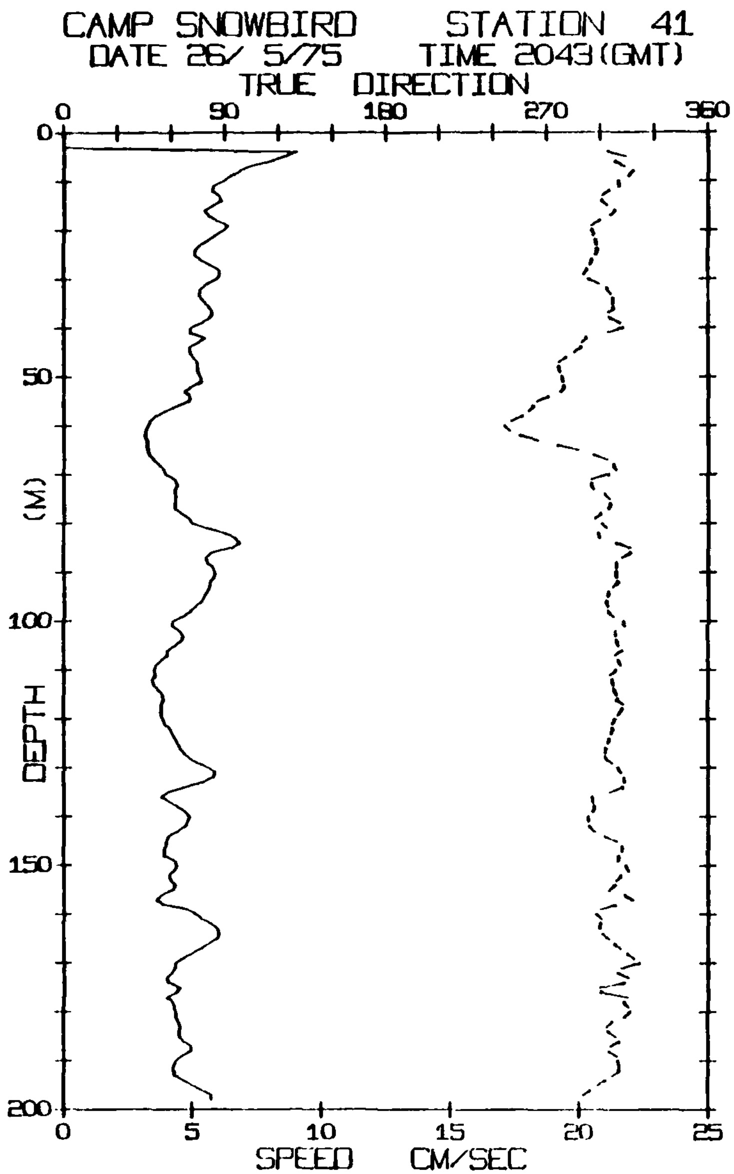

CAMP SNOWBIRD STATION 40
DATE 26/ 5/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

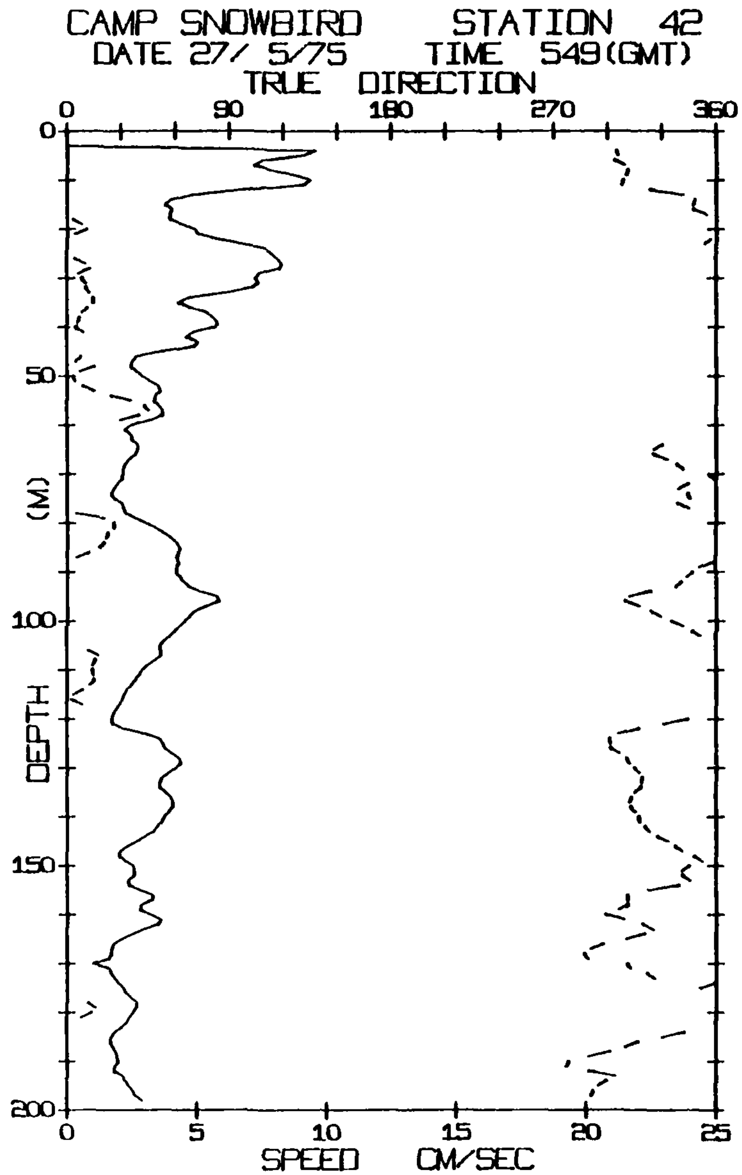
SNOWBIRD STATION 39 (198M.) 25/MAY/75 2049 GMT
LAT- 76 1755N LONG- 148 0309W LTER= 1 LCER= 2
NIVEL- 5 5 EIVEL- -7 7 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.2	331.7	134	10.3	340.8
1	0.0	999.9	68	4.4	343.0	135	9.9	345.8
2	0.0	999.9	69	4.4	338.0	136	10.2	352.0
3	0.0	999.9	70	4.7	327.9	137	10.0	353.0
4	5.5	336.4	71	5.9	331.8	138	9.7	350.0
5	6.1	354.5	72	5.7	341.6	139	9.7	350.6
6	6.5	359.9	73	5.6	345.0	140	9.9	354.3
7	6.9	1.7	74	5.3	343.2	141	9.9	357.6
8	7.0	1.1	75	4.8	339.4	142	9.7	357.9
9	7.2	359.1	76	4.9	338.7	143	9.5	357.5
10	7.1	357.8	77	5.2	346.2	144	9.5	357.0
11	7.0	1.2	78	5.9	352.5	145	9.4	357.0
12	6.5	5.8	79	6.4	355.0	146	9.5	357.2
13	5.8	6.5	80	6.5	355.5	147	9.5	357.6
14	5.7	3.9	81	6.2	350.7	148	9.4	355.9
15	5.6	359.9	82	5.9	342.1	149	9.3	354.7
16	5.4	0.2	83	6.0	339.7	150	9.6	356.8
17	5.1	0.9	84	6.3	343.6	151	9.9	358.6
18	5.1	2.2	85	6.7	347.8	152	9.9	358.2
19	4.7	2.8	86	7.2	354.9	153	9.8	356.0
20	4.4	358.2	87	7.8	356.5	154	10.0	358.1
21	4.3	354.3	88	7.5	356.8	155	10.2	359.5
22	4.2	354.6	89	6.6	354.8	156	9.7	355.0
23	4.4	357.4	90	6.6	348.7	157	9.7	354.5
24	5.0	358.8	91	6.9	346.6	158	9.5	355.5
25	5.7	359.6	92	7.9	348.3	159	9.6	355.7
26	6.0	2.6	93	8.7	347.9	160	10.0	355.2
27	5.8	6.7	94	9.0	344.8	161	10.0	355.0
28	5.5	10.7	95	8.4	344.1	162	9.9	355.5
29	5.3	6.6	96	7.9	345.4	163	9.8	356.6
30	5.0	0.2	97	8.4	346.0	164	9.5	356.9
31	4.8	357.5	98	8.7	348.4	165	9.3	357.6
32	4.5	356.1	99	8.2	352.4	166	9.1	357.7
33	4.4	353.6	100	7.7	354.7	167	8.9	355.6
34	4.6	349.8	101	7.4	354.0	168	8.7	350.6
35	4.6	350.2	102	7.3	351.5	169	8.6	345.3
36	4.3	355.6	103	7.3	351.8	170	8.8	340.9
37	4.0	1.3	104	7.5	353.6	171	9.2	354.9
38	3.8	5.0	105	7.7	352.9	172	9.2	357.9
39	3.7	4.8	106	7.9	351.7	173	8.9	355.0
40	4.0	359.7	107	8.0	349.0	174	8.4	351.3
41	4.4	356.6	108	8.1	348.2	175	8.1	340.9
42	4.6	358.9	109	8.3	350.0	176	8.0	351.4
43	4.4	3.8	110	8.5	351.7	177	8.0	356.8
44	3.7	10.1	111	8.7	352.8	178	8.1	356.8
45	3.4	2.2	112	8.9	353.4	179	8.6	355.5
46	3.4	353.6	113	9.1	352.8	180	8.8	354.6
47	2.7	0.4	114	9.2	352.6	181	9.0	355.6
48	3.0	346.8	115	9.0	352.3	182	9.3	357.3
49	3.1	337.8	116	8.8	351.7	183	9.2	357.9
50	2.8	335.5	117	8.7	350.6	184	9.1	357.9
51	2.6	312.6	118	8.7	349.0	185	9.1	357.4
52	2.3	310.5	119	8.9	348.5	186	9.5	359.7
53	1.6	305.3	120	9.2	348.7	187	9.0	350.9
54	0.5	333.8	121	9.5	349.5	188	9.5	354.1
55	0.2	239.2	122	9.7	349.5	189	9.5	354.0
56	0.2	250.0	123	9.7	349.8	190	9.5	355.7
57	0.1	59.3	124	9.6	349.3	191	9.3	357.2
58	0.7	41.1	125	9.3	349.2	192	9.1	357.3
59	1.7	15.5	126	9.3	349.1	193	8.8	356.9
60	2.3	358.9	127	9.5	349.7	194	8.8	356.6
61	2.6	348.1	128	9.8	350.5	195	8.7	356.0
62	3.2	348.6	129	10.1	351.3	196	8.4	355.2
63	3.8	337.8	130	10.2	350.7	197	8.6	359.8
64	4.7	312.0	131	10.1	349.7	198	9.0	1.6
65	5.2	333.5	132	10.1	350.5			
66	4.7	327.1	133	10.4	350.5			

SNOWBIRD STATION 40 (198M.) 26/MAY/75 542 GMT
LAT- 76 1824N LONG- 148 1228W LTER= 1 LCER= 2.
NIVEL- -0 4 EIVEL- -7 5 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	0.1	309.6	134	5.4	345.4
1	0.0	999.9	68	0.3	262.6	135	5.8	348.5
2	0.0	999.9	69	0.7	257.2	136	5.6	355.7
3	0.0	999.9	70	1.2	270.4	137	5.0	3.5
4	6.2	302.3	71	0.9	357.0	138	4.8	8.4
5	5.5	301.5	72	1.8	12.1	139	4.6	6.7
6	5.3	295.8	73	2.1	8.2	140	4.5	359.3
7	5.2	294.1	74	2.3	9.3	141	4.7	349.7
8	5.1	295.3	75	2.1	19.0	142	5.1	349.1
9	4.9	296.0	76	1.8	29.0	143	5.4	351.2
10	4.8	292.4	77	1.7	29.6	144	5.7	355.7
11	4.3	293.6	78	1.7	15.4	145	6.2	0.4
12	3.8	293.2	79	2.1	5.8	146	6.6	4.1
13	3.8	291.5	80	2.1	358.8	147	6.1	2.6
14	4.0	290.3	81	2.1	348.7	148	5.7	1.2
15	4.0	293.0	82	1.6	334.0	149	5.3	356.5
16	4.0	296.9	83	1.5	337.7	150	5.3	359.9
17	3.9	300.7	84	1.5	338.9	151	5.2	1.2
18	3.8	302.2	85	2.0	5.7	152	5.2	0.2
19	3.9	303.3	86	2.6	22.1	153	5.4	4.6
20	4.1	302.1	87	3.3	22.0	154	5.8	10.0
21	4.1	299.5	88	3.4	20.7	155	6.2	13.5
22	4.1	296.3	89	3.4	21.8	156	5.9	13.8
23	4.2	297.0	90	2.9	24.7	157	5.2	10.7
24	4.1	302.2	91	2.7	19.8	158	4.7	6.5
25	4.3	301.0	92	2.9	15.5	159	4.9	8.4
26	4.4	297.7	93	3.4	12.4	160	5.7	10.9
27	4.2	279.6	94	4.5	8.9	161	5.6	8.4
28	3.8	302.2	95	4.8	9.1	162	5.9	7.5
29	3.4	297.4	96	4.3	12.4	163	6.1	8.3
30	3.2	293.0	97	3.8	10.8	164	6.2	7.9
31	3.3	290.1	98	4.0	360.0	165	6.1	6.3
32	3.1	294.5	99	4.4	344.7	166	6.6	8.0
33	3.2	297.2	100	4.7	338.3	167	5.7	0.6
34	3.4	296.4	101	5.0	342.0	168	5.8	2.9
35	3.4	298.2	102	5.3	347.4	169	6.6	9.2
36	3.3	301.0	103	5.2	352.6	170	6.8	11.5
37	3.3	297.7	104	4.9	356.0	171	6.7	13.0
38	3.3	294.0	105	4.5	359.4	172	6.5	15.0
39	3.5	293.2	106	4.3	2.3	173	6.0	15.3
40	3.8	295.2	107	4.3	5.6	174	5.7	14.6
41	4.3	299.1	108	4.6	8.1	175	6.2	17.4
42	4.4	300.8	109	4.7	2.4	176	6.4	18.8
43	3.7	298.2	110	4.6	0.6	177	5.9	16.0
44	3.5	294.2	111	4.2	359.1	178	5.7	14.5
45	3.8	295.0	112	3.6	349.3	179	6.3	17.7
46	4.2	295.2	113	3.5	338.3	180	6.1	14.7
47	4.1	294.3	114	3.7	347.0	181	5.6	11.3
48	3.8	292.8	115	4.2	357.8	182	5.8	11.4
49	3.4	289.2	116	4.6	5.8	183	6.1	12.5
50	3.0	285.0	117	4.9	8.5	184	6.3	13.2
51	2.7	279.7	118	4.8	6.1	185	6.3	13.6
52	2.7	283.0	119	4.6	0.9	186	6.1	12.9
53	2.8	285.2	120	4.5	1.4	187	5.8	11.5
54	3.0	286.5	121	4.6	7.9	188	5.9	13.0
55	3.1	283.4	122	4.5	11.2	189	5.7	13.3
56	2.7	267.1	123	5.1	15.0	190	5.1	12.7
57	2.7	253.3	124	4.9	10.3	191	5.0	15.9
58	2.7	246.9	125	4.3	359.1	192	4.9	16.7
59	2.8	244.6	126	3.9	348.2	193	4.7	15.4
60	2.9	242.9	127	3.7	355.0	194	4.6	14.4
61	3.0	243.0	128	3.6	11.6	195	4.5	14.0
62	2.9	238.3	129	3.3	8.3	196	4.6	15.0
63	2.8	232.0	130	4.2	353.6	197	4.4	13.5
64	2.2	228.6	131	4.6	350.5	198	4.2	11.7
65	0.8	255.3	132	4.9	350.1			
66	0.3	289.1	133	5.0	347.6			


CAMP SNOWBIRD STATION 41
DATE 26/ 5/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

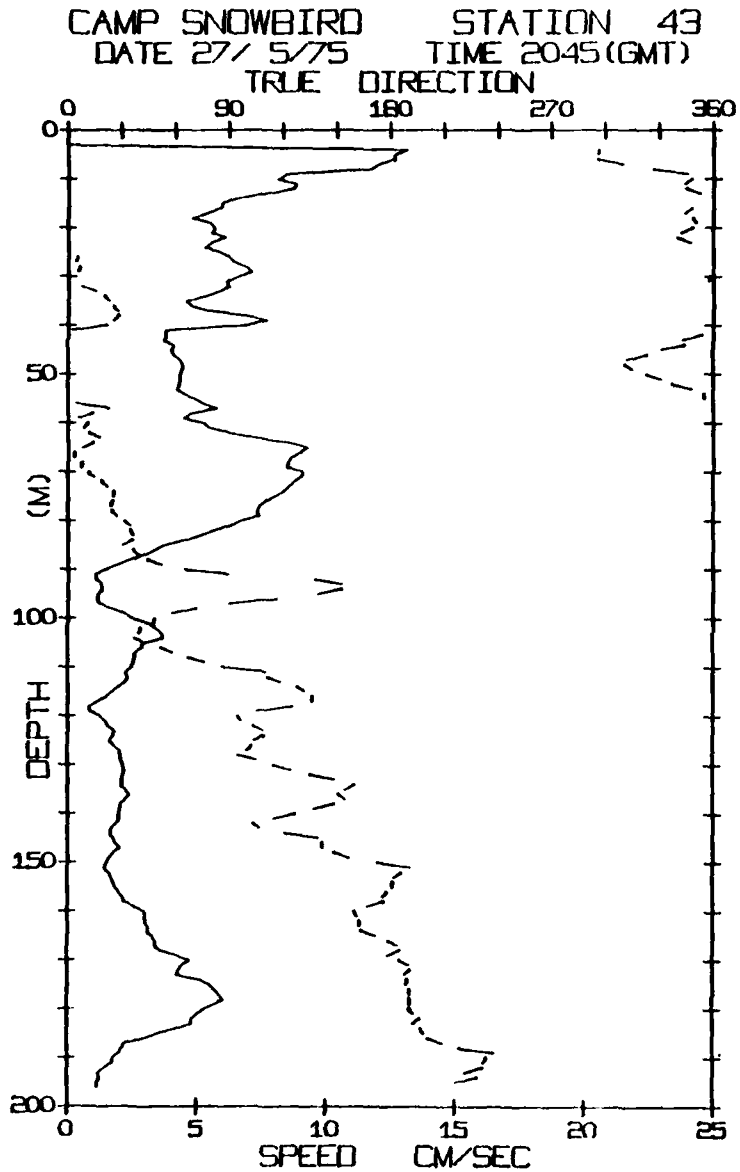

CAMP SNOWBIRD STATION 42
DATE 27/ 5/75 TIME 549(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

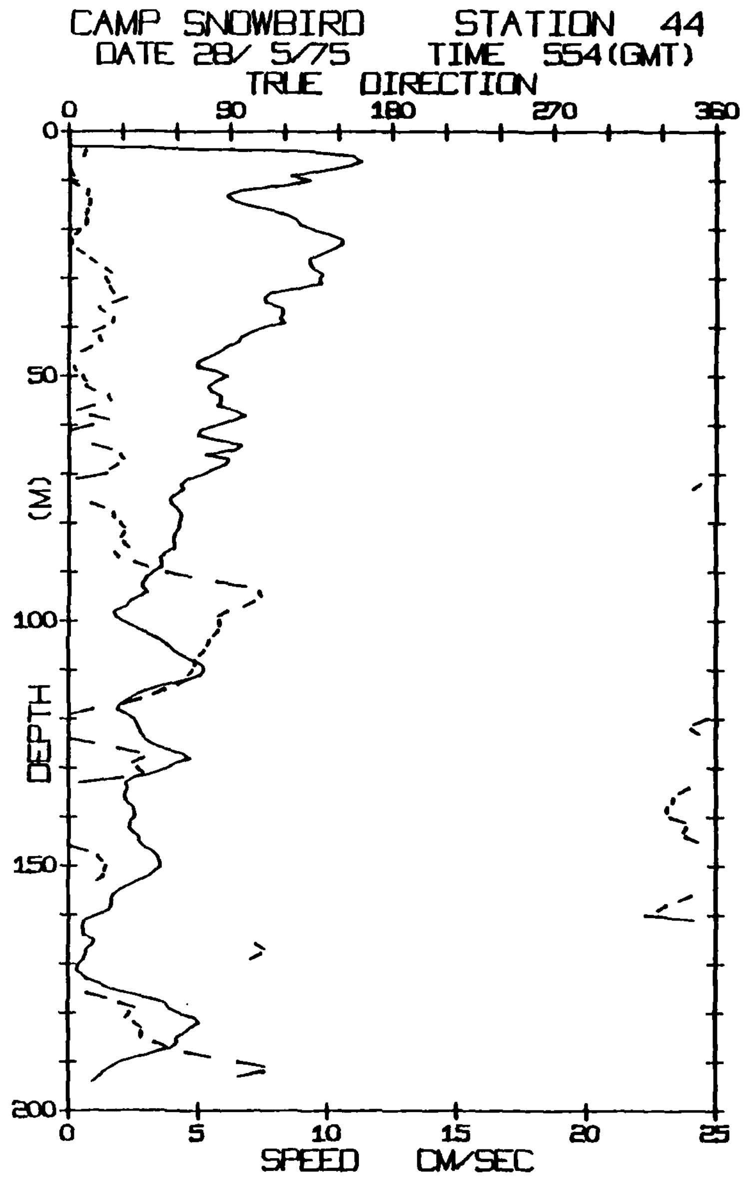
SNOWBIRD STATION 41 (19HM) 26/MAY/75 2043 GMT
LAT= 76.1679N LONG= 148.3094W LTER= 1 LCER= 1
NIVEL= -2.3 EIVEL= -12.5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.5	303.7	134	4.8	312.6
1	0.0	999.9	68	3.7	307.4	135	4.1	305.7
2	0.0	999.9	69	3.9	308.7	136	3.8	295.9
3	0.0	999.9	70	4.0	304.9	137	4.1	296.2
4	9.1	304.1	71	4.3	295.5	138	4.4	297.2
5	8.5	314.2	72	4.4	294.9	139	4.7	295.9
6	8.0	308.3	73	4.3	296.6	140	4.9	293.5
7	7.2	313.3	74	4.4	302.6	141	4.8	293.2
8	6.8	317.9	75	4.3	305.3	142	4.7	294.0
9	6.5	315.7	76	4.3	305.7	143	4.5	296.6
10	6.2	310.4	77	4.4	304.7	144	4.1	302.4
11	5.8	310.7	78	4.6	300.2	145	4.0	309.2
12	5.8	304.9	79	4.9	297.4	146	4.0	311.9
13	6.1	301.1	80	5.0	301.0	147	3.9	312.5
14	6.2	300.6	81	5.6	303.5	148	3.9	310.3
15	5.8	303.6	82	6.3	299.0	149	4.3	309.9
16	5.5	307.8	83	6.7	299.6	150	4.4	314.6
17	5.6	305.4	84	6.0	308.9	151	4.3	315.8
18	5.9	299.5	85	6.6	316.4	152	4.1	311.7
19	6.4	294.9	86	5.7	317.3	153	4.2	309.0
20	6.2	295.2	87	5.5	312.2	154	4.4	307.8
21	5.9	296.4	88	5.6	309.0	155	4.3	305.2
22	5.6	297.5	89	5.8	308.9	156	3.8	313.7
23	5.3	298.1	90	5.9	308.9	157	3.6	318.1
24	5.1	298.7	91	5.8	309.0	158	3.8	308.3
25	5.1	297.8	92	5.7	309.8	159	4.8	300.2
26	5.3	295.8	93	5.6	306.8	160	5.2	297.9
27	5.7	294.3	94	5.6	304.7	161	5.4	300.9
28	6.0	292.8	95	5.4	303.7	162	5.7	299.8
29	6.1	290.9	96	5.3	303.2	163	6.0	299.9
30	5.9	293.5	97	5.1	304.1	164	6.1	301.6
31	5.5	299.4	98	4.9	304.2	165	6.0	305.0
32	5.3	303.8	99	4.6	306.9	166	5.7	308.3
33	5.2	305.7	100	4.3	312.5	167	5.4	311.5
34	5.4	307.1	101	4.2	314.1	168	5.0	315.1
35	5.5	306.9	102	4.5	309.0	169	4.7	318.8
36	5.7	307.4	103	4.7	308.8	170	4.4	321.9
37	5.8	304.2	104	4.6	309.3	171	4.3	311.9
38	5.6	305.3	105	4.3	310.3	172	4.2	309.7
39	5.4	311.3	106	4.1	312.3	173	4.0	315.6
40	4.9	312.8	107	4.0	308.3	174	4.0	313.5
41	4.9	304.5	108	3.8	310.1	175	4.5	299.8
42	5.5	292.4	109	3.6	311.5	176	4.4	300.5
43	5.2	290.0	110	3.5	308.8	177	4.0	315.2
44	4.9	289.1	111	3.6	305.5	178	4.2	313.5
45	4.9	285.3	112	3.4	306.6	179	4.3	315.5
46	5.0	280.9	113	3.5	307.4	180	4.4	316.7
47	5.2	276.7	114	3.7	307.8	181	4.4	313.4
48	5.2	276.8	115	3.8	309.2	182	4.5	306.9
49	5.2	277.6	116	3.9	309.9	183	4.6	303.7
50	5.3	278.7	117	3.8	312.9	184	4.5	304.4
51	5.4	279.2	118	3.8	312.2	185	4.5	308.4
52	5.0	277.9	119	3.8	310.2	186	4.7	310.2
53	4.7	277.9	120	3.9	308.2	187	5.0	305.7
54	4.9	270.9	121	3.9	306.8	188	5.0	304.6
55	4.9	265.1	122	4.1	306.8	189	4.6	309.2
56	4.4	263.0	123	4.2	305.9	190	4.4	310.0
57	4.0	260.3	124	4.3	305.0	191	4.3	310.8
58	3.6	256.5	125	4.4	304.0	192	4.2	310.8
59	3.4	250.6	126	4.5	302.9	193	4.4	307.0
60	3.3	246.9	127	4.7	302.7	194	4.6	302.8
61	3.2	249.6	128	4.9	303.0	195	5.0	298.6
62	3.2	255.2	129	5.2	306.4	196	5.4	294.4
63	3.3	265.6	130	5.6	309.7	197	5.8	290.9
64	3.2	276.5	131	5.9	311.7	198	5.8	290.1
65	3.3	287.9	132	5.8	313.4			
66	3.3	276.4	133	5.5	313.8			

SNOWBIRD STATION 42 (19HM) 27/MAY/75 549 GMT
LAT= 76.1655N LONG= 148.4451W LTER= 1. LGER= 2.
NIVEL= 1.8 EIVEL= -11.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	332.9	134	3.6	318.6
1	0.0	999.9	68	2.2	338.5	135	3.8	315.2
2	0.0	999.9	69	2.1	342.3	136	4.0	313.2
3	0.0	999.9	70	2.1	356.0	137	4.1	311.9
4	9.6	304.8	71	2.1	358.9	138	4.1	313.0
5	9.1	305.8	72	1.9	345.3	139	3.9	315.5
6	7.6	304.0	73	1.8	339.2	140	3.8	317.4
7	7.2	309.4	74	1.7	344.6	141	3.7	317.9
8	7.9	310.9	75	1.8	346.1	142	3.5	320.6
9	8.8	310.1	76	2.1	338.9	143	3.3	323.2
10	9.4	308.5	77	2.2	345.4	144	3.0	327.7
11	9.1	307.6	78	2.3	4.8	145	2.7	333.5
12	6.8	323.8	79	2.6	20.8	146	2.3	337.4
13	4.9	342.2	80	3.1	25.9	147	2.0	341.3
14	4.0	348.4	81	3.4	26.0	148	2.0	347.8
15	3.7	347.3	82	3.7	22.8	149	2.3	352.5
16	4.0	347.7	83	4.0	21.5	150	2.6	345.6
17	4.0	355.0	84	4.2	20.2	151	2.6	341.6
18	4.0	3.3	85	4.3	17.9	152	2.6	341.9
19	4.4	8.0	86	4.3	12.2	153	2.4	345.9
20	4.9	10.5	87	4.2	5.3	154	2.4	339.5
21	5.1	4.5	88	4.3	358.1	155	2.8	322.2
22	5.8	356.7	89	4.2	350.8	156	3.3	311.2
23	6.7	353.7	90	4.2	347.2	157	3.3	311.2
24	7.7	357.7	91	4.4	344.0	158	2.9	311.1
25	7.9	0.8	92	4.5	340.6	159	2.8	305.9
26	8.1	4.7	93	4.7	337.8	160	3.2	298.7
27	8.3	10.4	94	5.1	323.8	161	3.6	308.9
28	8.2	12.5	95	5.8	311.7	162	3.5	319.1
29	7.4	6.5	96	5.9	309.6	163	3.0	325.2
30	7.3	8.4	97	5.3	317.7	164	2.5	320.6
31	7.4	10.3	98	4.9	324.0	165	2.1	310.1
32	7.1	10.7	99	4.7	329.2	166	1.8	297.8
33	6.1	12.6	100	4.5	334.9	167	1.7	290.8
34	4.7	14.6	101	4.3	341.5	168	1.7	287.2
35	4.3	14.8	102	4.2	346.9	169	1.6	289.1
36	4.7	11.1	103	4.0	351.5	170	1.0	310.7
37	5.4	8.1	104	3.8	356.4	171	1.6	312.8
38	5.6	6.8	105	3.6	4.0	172	1.7	321.7
39	5.8	5.7	106	3.6	12.2	173	1.8	326.0
40	5.7	4.9	107	3.7	17.5	174	2.0	359.0
41	4.9	9.2	108	3.4	15.8	175	2.2	351.2
42	4.6	4.6	109	3.1	14.1	176	2.3	359.9
43	5.1	354.5	110	2.9	14.6	177	2.5	8.1
44	4.9	353.0	111	2.8	15.1	178	2.7	11.5
45	3.6	4.5	112	2.6	15.4	179	2.7	15.8
46	2.7	7.6	113	2.5	12.8	180	2.5	13.5
47	2.5	4.7	114	2.3	8.5	181	2.4	8.2
48	2.4	15.4	115	2.2	3.6	182	2.3	1.2
49	2.7	7.2	116	2.1	2.2	183	2.1	353.5
50	2.9	3.3	117	2.0	8.6	184	1.8	342.9
51	3.2	4.5	118	1.9	2.2	185	1.7	330.2
52	3.5	8.8	119	1.8	355.0	186	1.7	317.0
53	3.6	15.1	120	1.7	344.7	187	1.8	309.6
54	3.4	24.4	121	1.8	330.9	188	1.9	301.5
55	3.4	35.5	122	2.2	317.8	189	1.9	289.4
56	3.6	43.5	123	3.0	305.9	190	2.0	278.3
57	3.7	45.5	124	3.6	301.2	191	1.8	276.7
58	3.7	40.1	125	3.7	301.5	192	1.8	289.4
59	3.3	29.5	126	3.8	302.0	193	2.1	304.3
60	2.5	8.5	127	4.0	306.5	194	2.3	299.3
61	2.2	347.0	128	4.3	310.5	195	2.4	294.9
62	2.5	4.4	129	4.4	312.2	196	2.5	292.2
63	2.5	352.3	130	4.2	314.9	197	2.6	290.8
64	2.7	330.4	131	3.9	317.5	198	2.9	289.0
65	2.7	325.4	132	3.7	319.0			
66	2.6	325.6	133	3.6	319.5			


CAMP SNOWBIRD STATION 43
DATE 27/ 5/75 TIME 2045(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

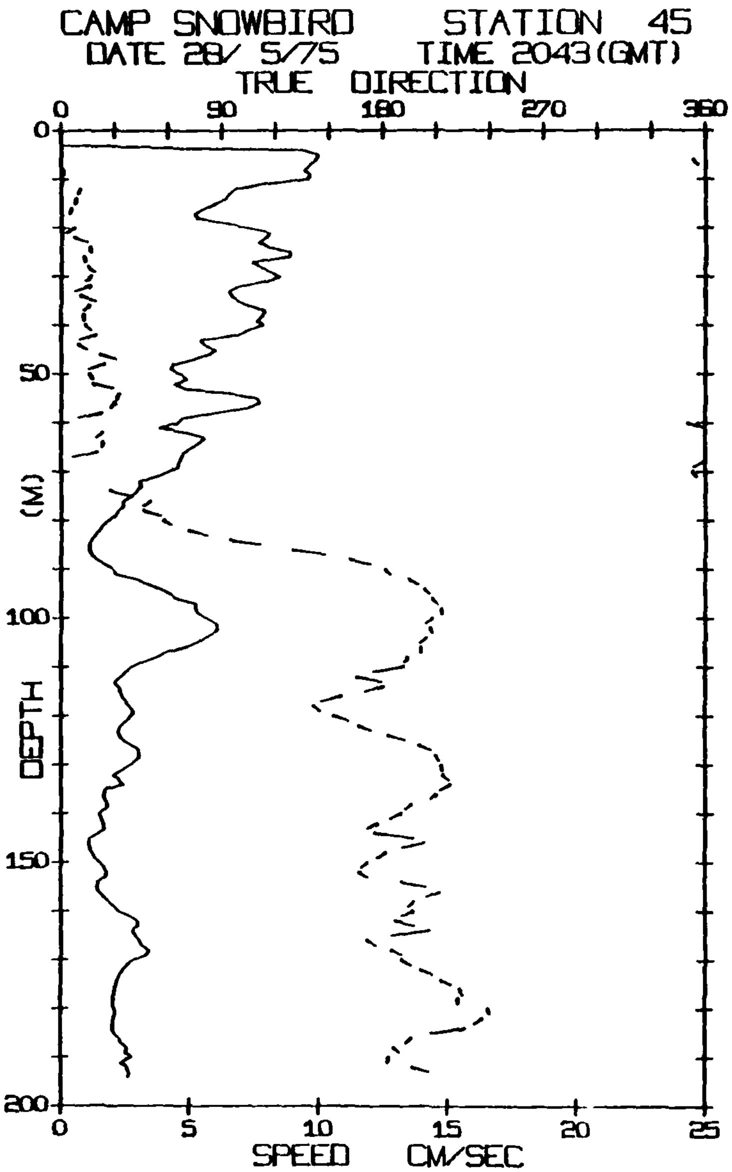

CAMP SNOWBIRD STATION 44
DATE 28/ 5/75 TIME 554(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

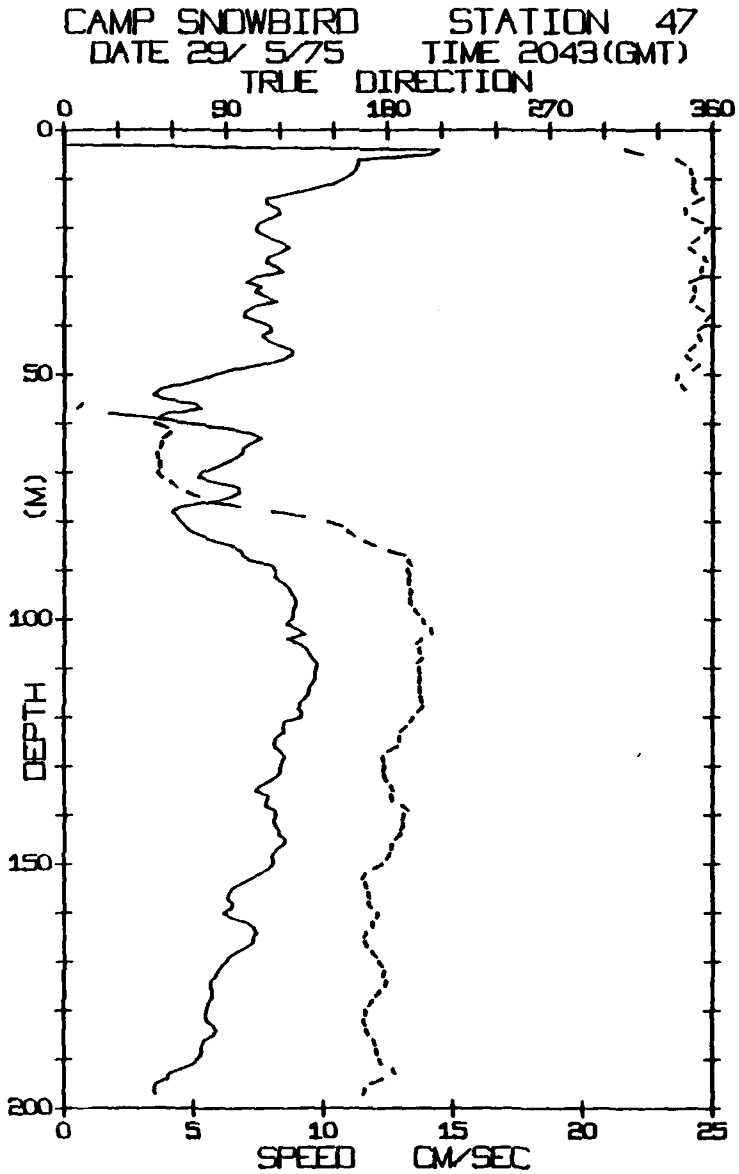
SNOWBIRD STATION 43 (196M) 27/MAY/75 2045 GMT
LAT= 76.1843N LONG= 148.6860W LTER= 0 LGER= 1.
NIVEL= 5.2 EIVEL= -13.1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.6	3.1	134	2.1	159.9
1	0.0	999.9	68	8.5	8.0	135	2.3	155.2
2	0.0	999.9	69	8.5	7.4	136	2.4	151.5
3	0.0	999.9	70	9.2	11.7	137	2.3	154.9
4	13.2	296.4	71	9.1	14.7	138	2.1	149.1
5	12.6	295.6	72	8.8	18.9	139	2.0	137.7
6	12.7	295.5	73	8.6	22.3	140	2.0	127.0
7	12.0	309.5	74	8.4	25.3	141	2.0	115.2
8	11.7	326.6	75	8.0	25.9	142	1.9	103.4
9	8.5	345.7	76	7.6	24.9	143	1.7	107.3
10	8.1	347.9	77	7.4	24.4	144	1.7	121.4
11	8.8	343.7	78	7.4	25.1	145	1.8	139.8
12	8.7	345.1	79	7.4	27.6	146	1.9	141.9
13	7.7	352.8	80	6.7	32.3	147	2.0	142.3
14	6.5	1.3	81	6.3	34.8	148	1.8	148.5
15	6.0	357.8	82	5.7	35.3	149	1.6	156.7
16	5.9	347.9	83	5.1	36.3	150	1.5	172.9
17	5.4	344.2	84	4.5	35.7	151	1.5	191.5
18	4.8	340.7	85	3.7	30.9	152	1.6	186.8
19	5.5	350.5	86	3.4	36.6	153	1.7	182.5
20	5.7	348.3	87	2.9	39.7	154	1.8	181.3
21	5.6	342.2	88	2.4	44.6	155	1.9	181.5
22	6.1	340.3	89	1.9	52.4	156	2.0	178.0
23	5.6	347.3	90	1.4	65.6	157	2.1	176.0
24	5.3	352.1	91	1.1	89.0	158	2.2	176.4
25	5.9	2.2	92	1.1	137.9	159	2.6	167.2
26	6.2	5.2	93	1.3	152.5	160	3.0	160.5
27	6.4	4.3	94	1.3	152.5	161	3.0	161.7
28	6.9	6.4	95	1.2	140.0	162	3.0	163.2
29	7.1	5.6	96	1.1	115.7	163	3.1	162.9
30	6.6	357.5	97	1.2	90.4	164	3.1	164.1
31	6.2	357.4	98	1.7	71.4	165	3.3	171.9
32	6.2	7.9	99	2.2	58.4	166	3.4	179.2
33	5.9	15.1	100	2.5	48.2	167	3.4	183.9
34	5.3	19.9	101	3.2	46.9	168	3.6	185.3
35	4.6	22.6	102	3.5	40.9	169	4.3	179.1
36	4.8	25.3	103	3.7	39.8	170	4.8	185.3
37	5.4	27.7	104	3.7	37.5	171	4.4	190.5
38	6.9	28.0	105	2.9	43.1	172	4.3	191.4
39	7.7	25.6	106	2.9	52.2	173	4.2	188.1
40	6.9	21.6	107	2.6	58.4	174	5.1	189.7
41	3.8	2.5	108	2.6	67.5	175	5.5	188.7
42	3.8	353.7	109	2.5	76.3	176	5.7	190.7
43	3.7	343.0	110	2.5	86.9	177	5.9	191.4
44	4.1	343.7	111	2.3	111.0	178	6.1	191.3
45	4.0	331.2	112	2.3	111.9	179	5.8	191.3
46	4.1	323.6	113	2.2	118.5	180	5.3	191.1
47	4.4	312.0	114	2.0	128.2	181	5.0	193.4
48	4.5	310.9	115	1.7	132.4	182	4.8	196.7
49	4.4	314.8	116	1.5	136.6	183	4.8	193.1
50	4.3	323.1	117	1.2	138.4	184	4.2	197.4
51	4.3	330.7	118	0.9	125.3	185	3.6	199.1
52	4.3	337.1	119	0.9	105.7	186	3.0	201.3
53	4.2	347.7	120	1.3	95.1	187	2.2	209.4
54	4.5	355.2	121	1.5	96.8	188	2.1	218.6
55	5.0	355.4	122	1.6	103.3	189	2.0	238.0
56	5.3	5.1	123	1.8	108.8	190	1.8	233.7
57	5.8	23.0	124	1.8	109.7	191	1.7	231.9
58	4.8	13.9	125	1.6	104.3	192	1.5	231.1
59	4.5	5.9	126	1.8	102.5	193	1.2	222.1
60	5.3	11.1	127	2.0	100.4	194	1.2	228.6
61	5.5	9.0	128	2.1	95.5	195	1.1	216.7
62	6.3	12.1	129	2.1	105.6	196	1.1	201.4
63	7.3	17.6	130	2.2	115.0			
64	8.6	14.1	131	2.2	124.3			
65	9.3	8.3	132	2.1	135.5			
66	9.0	3.7	133	2.1	140.6			

SNOWBIRD STATION 44 (194M) 28/MAY/75 554 GMT
LAT= 76.2031N LONG= 148.8564W LTER= 1 LGER= 2.
NIVEL= 6.3 EIVEL= -13.3 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.2	30.9	134	2.3	345.0
1	0.0	999.9	68	6.0	27.2	135	2.2	339.5
2	0.0	999.9	69	5.6	22.6	136	2.2	336.5
3	0.0	999.9	70	5.2	20.9	137	2.3	335.7
4	9.2	8.7	71	4.6	4.7	138	2.5	333.3
5	11.0	7.8	72	4.4	351.2	139	2.6	332.7
6	11.3	359.9	73	4.4	347.3	140	2.5	334.8
7	10.9	359.4	74	4.2	353.0	141	2.4	343.0
8	9.7	1.2	75	3.9	0.4	142	2.3	343.7
9	8.6	2.6	76	4.0	12.5	143	2.5	341.9
10	9.3	0.4	77	4.2	19.5	144	2.7	343.4
11	8.3	4.7	78	4.3	24.7	145	2.8	349.8
12	6.6	9.8	79	4.3	25.8	146	2.9	1.3
13	6.1	10.4	80	4.3	28.9	147	3.3	10.8
14	6.3	11.5	81	4.2	31.3	148	3.5	15.9
15	6.9	10.8	82	4.1	30.8	149	3.5	18.4
16	7.7	9.6	83	4.0	28.6	150	3.5	20.4
17	8.4	8.9	84	4.1	30.5	151	3.4	20.1
18	8.8	9.3	85	4.1	33.3	152	3.1	19.4
19	9.0	9.0	86	3.7	25.7	153	2.7	16.1
20	9.4	5.7	87	3.5	27.9	154	2.3	8.8
21	10.1	3.6	88	3.6	36.5	155	1.9	359.1
22	10.5	1.7	89	3.6	43.9	156	1.7	346.2
23	10.6	1.7	90	3.2	54.2	157	1.7	339.7
24	10.2	4.3	91	3.0	68.0	158	1.6	332.8
25	9.8	8.4	92	2.9	82.4	159	1.5	327.9
26	9.3	11.7	93	2.8	98.1	160	1.1	321.1
27	9.3	15.3	94	3.0	105.6	161	0.6	347.6
28	9.4	20.3	95	2.7	107.1	162	0.5	16.7
29	9.8	23.1	96	2.3	103.0	163	0.6	321.6
30	9.7	20.5	97	2.2	97.3	164	0.6	301.8
31	9.8	22.1	98	1.7	88.5	165	1.0	98.0
32	8.9	23.1	99	1.8	83.4	166	0.9	104.3
33	7.8	24.6	100	2.1	83.8	167	0.7	109.2
34	7.5	31.6	101	2.5	84.0	168	0.6	107.4
35	7.6	23.9	102	2.8	82.7	169	0.6	101.3
36	8.2	16.5	103	3.2	80.3	170	0.4	87.9
37	8.2	18.9	104	3.6	78.6	171	0.3	34.2
38	8.1	24.6	105	3.9	77.3	172	0.5	355.6
39	8.3	23.8	106	4.1	75.7	173	0.7	18.8
40	7.5	19.4	107	4.4	72.6	174	1.2	2.3
41	7.0	13.0	108	4.8	70.4	175	1.6	349.9
42	6.6	16.6	109	5.2	70.1	176	2.3	9.9
43	6.5	17.9	110	5.3	68.8	177	3.1	21.3
44	6.1	12.3	111	5.1	66.5	178	3.8	28.8
45	5.8	6.8	112	4.5	65.4	179	3.9	37.4
46	5.5	0.4	113	3.8	61.1	180	4.3	34.2
47	5.0	359.9	114	3.1	53.8	181	4.9	32.2
48	5.0	3.3	115	2.6	47.3	182	5.1	36.7
49	5.7	4.5	116	2.3	40.1	183	4.7	40.4
50	6.2	7.5	117	2.0	30.0	184	4.5	40.9
51	5.7	9.6	118	1.8	13.5	185	4.2	40.0
52	5.4	9.5	119	2.2	1.4	186	4.2	48.1
53	5.5	14.3	120	2.5	354.8	187	4.0	55.6
54	5.9	22.3	121	2.7	347.6	188	3.4	65.4
55	5.9	23.9	122	2.7	346.6	189	2.7	79.1
56	5.8	14.2	123	2.8	350.5	190	2.0	94.5
57	6.4	4.4	124	3.0	1.2	191	1.7	109.6
58	6.8	11.6	125	3.2	14.4	192	1.3	108.8
59	6.3	22.3	126	3.7	27.5	193	1.2	94.5
60	5.7	13.0	127	4.4	39.1	194	0.9	62.7
61	5.0	1.2	128	4.7	41.8			
62	5.0	354.6	129	4.1	35.7			
63	5.7	0.2	130	3.8	38.5			
64	6.7	13.0	131	3.3	41.4			
65	6.5	23.6	132	2.5	30.6			
66	5.3	28.8	133	2.2	5.9			


CAMP SNOWBIRD STATION 45
DATE 28/ 5/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

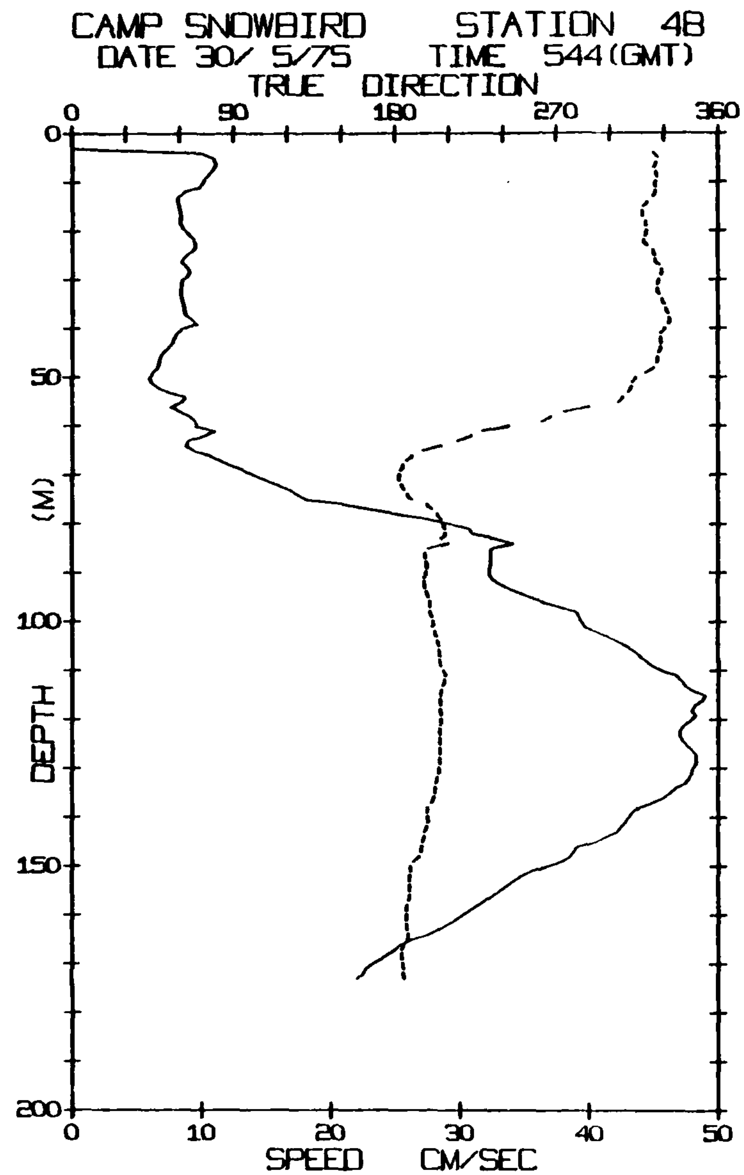

CAMP SNOWBIRD STATION 47
DATE 29/ 5/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

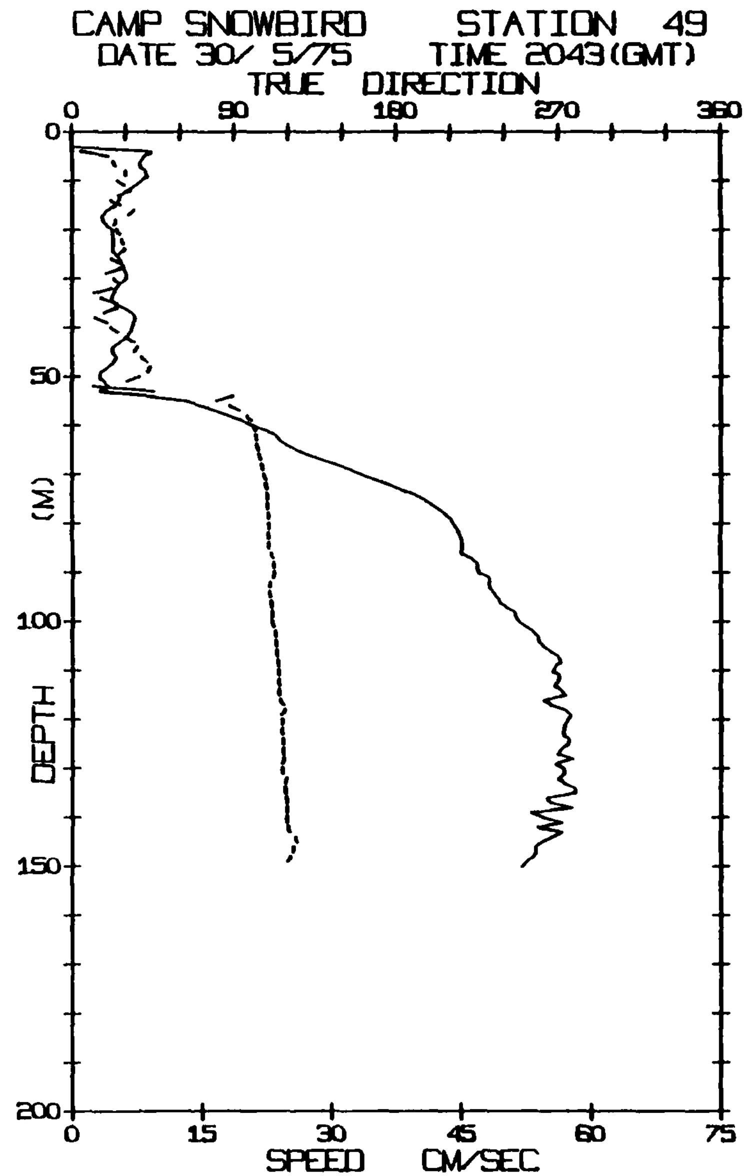
SNOWBIRD STATION 45 (194M) 28/MAY/75 2043 GMT
LAT= 76 2343N LONG= 149.0804W LTER= 41 LGER= 84.
NIVEL= 7.8 EIVEL= -11.5 NVER= 1 EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	7.0	134	2.4	217.8
1	0.0	999.9	68	4.6	359.1	135	1.8	212.7
2	0.0	999.9	69	4.5	353.9	136	1.7	210.4
3	0.0	999.9	70	4.2	353.2	137	1.7	206.9
4	9.4	5.1	71	3.7	355.2	138	1.8	196.0
5	10.0	356.9	72	3.1	359.4	139	1.8	192.9
6	9.9	353.5	73	3.1	14.8	140	1.5	190.3
7	9.7	355.8	74	3.0	27.8	141	1.6	184.4
8	9.5	1.5	75	2.8	39.7	142	1.7	177.0
9	9.7	1.6	76	2.4	49.9	143	1.7	171.9
10	9.6	357.9	77	2.4	46.1	144	1.5	175.5
11	7.8	2.2	78	2.2	46.7	145	1.1	196.9
12	6.7	10.8	79	2.1	56.1	146	1.1	202.8
13	6.6	9.5	80	1.9	57.8	147	1.1	191.0
14	6.4	8.2	81	1.6	61.8	148	1.3	182.1
15	6.0	7.7	82	1.5	71.8	149	1.3	177.3
16	5.6	5.7	83	1.3	81.7	150	1.5	171.4
17	5.2	4.5	84	1.2	94.8	151	1.7	168.4
18	5.3	1.6	85	1.1	111.4	152	1.8	167.1
19	6.4	357.2	86	1.1	130.0	153	1.8	171.4
20	7.3	7.2	87	1.2	147.6	154	1.4	190.5
21	8.1	3.2	88	1.4	162.2	155	1.4	204.2
22	8.0	7.5	89	1.7	173.5	156	1.5	212.0
23	7.7	14.7	90	2.0	182.1	157	1.7	204.7
24	8.1	16.7	91	2.2	184.6	158	1.9	197.4
25	8.9	16.5	92	2.9	195.4	159	2.1	194.7
26	8.9	13.0	93	3.4	199.7	160	2.3	197.1
27	7.4	13.4	94	3.9	203.6	161	2.7	190.5
28	7.7	15.4	95	4.2	206.0	162	3.0	187.3
29	8.1	18.8	96	4.5	208.0	163	2.9	197.4
30	8.5	16.8	97	5.3	210.4	164	2.8	205.7
31	8.0	14.2	98	5.3	213.1	165	2.9	185.1
32	6.9	16.4	99	5.4	213.7	166	3.1	171.6
33	6.5	8.4	100	5.7	208.2	167	3.2	176.0
34	6.6	11.1	101	6.0	204.4	168	3.4	185.0
35	6.9	19.0	102	6.1	206.3	169	3.3	190.4
36	7.3	15.5	103	5.9	207.7	170	2.8	190.2
37	7.9	13.1	104	5.6	204.6	171	2.6	195.9
38	7.9	12.8	105	5.3	201.1	172	2.4	201.3
39	7.6	13.3	106	4.8	201.7	173	2.3	208.1
40	7.9	14.2	107	4.1	201.5	174	2.2	212.9
41	7.3	16.9	108	3.7	194.3	175	2.1	218.1
42	6.9	19.6	109	3.2	192.1	176	2.1	223.2
43	5.4	10.8	110	2.7	191.4	177	2.1	225.0
44	5.6	9.9	111	2.5	175.1	178	2.0	222.5
45	6.0	14.6	112	2.3	165.9	179	2.0	222.9
46	5.7	22.4	113	2.1	179.0	180	2.1	239.2
47	5.1	30.5	114	2.3	180.5	181	2.1	240.2
48	4.3	24.2	115	2.3	170.0	182	2.1	235.7
49	4.3	15.8	116	2.4	156.8	183	2.0	232.0
50	4.7	16.5	117	2.5	145.8	184	2.0	226.4
51	4.9	18.0	118	2.7	141.7	185	2.1	207.2
52	4.4	18.7	119	2.8	145.3	186	2.3	195.9
53	4.9	29.1	120	2.7	153.1	187	2.4	193.0
54	6.6	32.1	121	2.5	161.0	188	2.6	186.4
55	7.7	31.4	122	2.4	166.9	189	2.5	189.6
56	7.7	29.8	123	2.2	173.7	190	2.8	183.5
57	7.2	27.8	124	2.3	183.4	191	2.4	183.0
58	6.0	23.0	125	2.5	192.5	192	2.6	196.6
59	4.7	9.8	126	2.7	200.6	193	2.7	205.7
60	4.5	350.5	127	3.1	205.9	194	2.6	217.5
61	3.8	359.4	128	3.1	210.1			
62	4.9	23.7	129	3.0	212.0			
63	5.6	19.9	130	2.7	213.1			
64	5.4	23.4	131	2.4	213.8			
65	5.1	23.2	132	2.0	214.0			
66	4.8	20.4	133	2.3	216.9			

SNOWBIRD STATION 47 (197M.) 29/MAY/75 2043 GMT
LAT- 76 2889N LONG= 149.3919W LTER= 1. LGER= 2.
NIVEL= 9.3 EIVEL= -11.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.6	52.5	134	7.5	181.7
1	0.0	999.9	68	6.2	53.5	135	7.4	182.8
2	0.0	999.9	69	5.8	53.1	136	7.9	181.5
3	0.0	999.9	70	5.3	52.3	137	7.8	182.8
4	14.5	312.0	71	5.2	54.7	138	7.7	187.6
5	14.1	321.5	72	5.9	59.2	139	8.1	191.2
6	11.4	340.2	73	6.7	62.8	140	8.2	188.6
7	11.3	345.3	74	6.8	68.5	141	8.1	187.4
8	11.2	347.8	75	6.5	74.8	142	8.1	188.2
9	11.1	348.9	76	5.7	80.9	143	8.3	187.1
10	10.8	349.7	77	4.5	97.6	144	8.3	186.5
11	10.4	349.6	78	4.2	115.5	145	8.6	183.8
12	9.6	349.7	79	4.4	133.5	146	8.4	182.1
13	8.7	351.4	80	4.5	146.4	147	8.2	181.3
14	7.8	354.5	81	4.7	154.6	148	8.0	180.3
15	7.8	349.3	82	4.9	157.3	149	8.1	179.3
16	8.2	345.0	83	5.3	161.3	150	8.1	176.7
17	8.4	345.4	84	5.8	166.9	151	7.9	172.1
18	7.9	348.8	85	6.5	172.7	152	7.5	167.2
19	7.5	354.6	86	6.8	180.5	153	7.2	165.4
20	7.4	357.9	87	6.9	188.9	154	6.8	167.1
21	7.5	355.8	88	7.2	190.9	155	6.5	168.5
22	7.9	352.3	89	8.1	193.4	156	6.4	169.4
23	8.4	348.4	90	8.2	191.0	157	6.3	169.8
24	8.7	347.1	91	8.1	192.5	158	6.5	168.9
25	8.3	350.2	92	8.3	191.5	159	6.4	170.7
26	7.8	355.1	93	8.6	191.0	160	6.1	173.8
27	7.7	357.0	94	8.7	192.6	161	6.4	173.5
28	8.2	354.0	95	8.8	192.4	162	7.1	171.5
29	8.5	353.5	96	9.0	191.8	163	7.3	171.3
30	7.4	354.6	97	8.9	192.8	164	7.4	167.9
31	7.0	347.5	98	8.9	194.6	165	7.3	166.2
32	7.6	350.2	99	8.8	196.6	166	7.3	167.1
33	7.4	350.5	100	8.8	198.8	167	7.1	168.5
34	7.8	349.5	101	8.6	200.4	168	6.7	171.0
35	8.2	347.7	102	9.0	203.3	169	6.3	173.4
36	7.4	351.2	103	9.3	204.3	170	6.2	174.9
37	7.0	355.1	104	8.6	198.1	171	6.0	176.6
38	6.9	358.2	105	9.1	195.3	172	5.9	177.7
39	7.4	356.2	106	9.4	197.0	173	5.9	178.0
40	8.0	355.0	107	9.5	198.5	174	5.7	179.3
41	8.0	352.2	108	9.6	199.2	175	5.7	178.3
42	7.7	353.1	109	9.8	196.0	176	5.7	175.5
43	7.8	354.2	110	9.7	197.0	177	5.7	172.9
44	8.3	350.6	111	9.7	197.5	178	5.6	171.1
45	8.8	347.1	112	9.7	197.3	179	5.6	169.6
46	8.8	345.7	113	9.6	197.5	180	5.5	168.2
47	8.4	348.5	114	9.4	197.8	181	5.5	167.6
48	7.6	352.7	115	9.4	197.7	182	5.5	166.3
49	6.5	349.6	116	9.3	198.1	183	5.8	167.9
50	5.8	340.8	117	9.1	199.0	184	5.9	168.0
51	5.3	339.7	118	9.1	199.0	185	5.8	169.5
52	4.5	342.6	119	9.2	196.3	186	5.4	172.4
53	3.7	345.1	120	9.1	193.9	187	5.3	173.3
54	3.5	353.9	121	8.5	192.1	188	5.3	173.7
55	3.8	2.8	122	8.4	190.1	189	5.3	174.2
56	5.1	9.9	123	8.5	186.7	190	5.1	175.4
57	5.3	6.9	124	8.2	186.0	191	5.0	176.7
58	4.0	25.5	125	8.1	186.8	192	4.5	183.0
59	3.6	53.5	126	8.1	185.0	193	4.0	184.4
60	4.9	50.9	127	8.4	179.7	194	4.0	177.0
61	6.3	57.9	128	8.5	177.1	195	3.5	170.2
62	7.2	59.2	129	8.4	177.4	196	3.5	167.2
63	7.6	55.4	130	8.3	177.9	197	3.5	166.3
64	7.2	54.4	131	8.4	177.7			
65	6.9	53.5	132	8.2	178.3			
66	6.9	52.1	133	7.9	179.6			


CAMP SNOWBIRD STATION 48
DATE 30/ 5/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 10 20 30 40 50

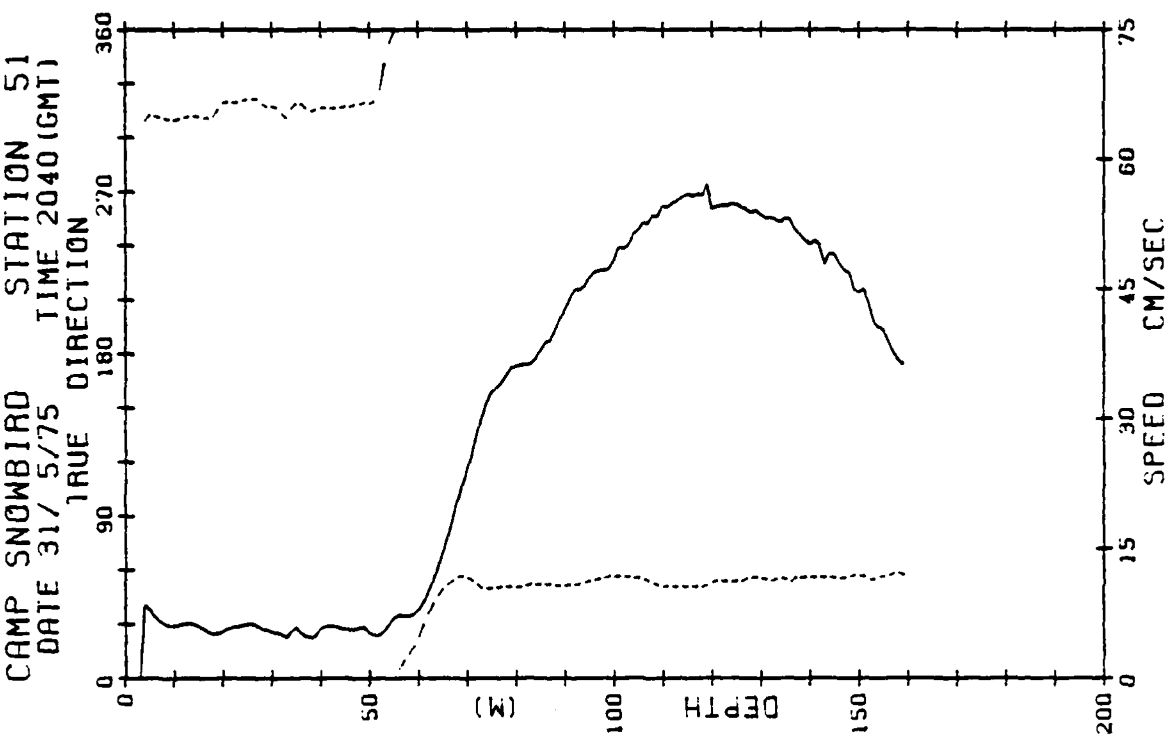

CAMP SNOWBIRD STATION 49
DATE 30/ 5/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 15 30 45 60 75

SNOWBIRD STATION 48 (173M) 30/MAY/75 544 GMT
LAT= 76.3118N LONG= 149.5219W LTER= 1 LCER= 2.
NIVEL= 6.7 EIVEL= -10.7 NVER= 0 EVER= 0

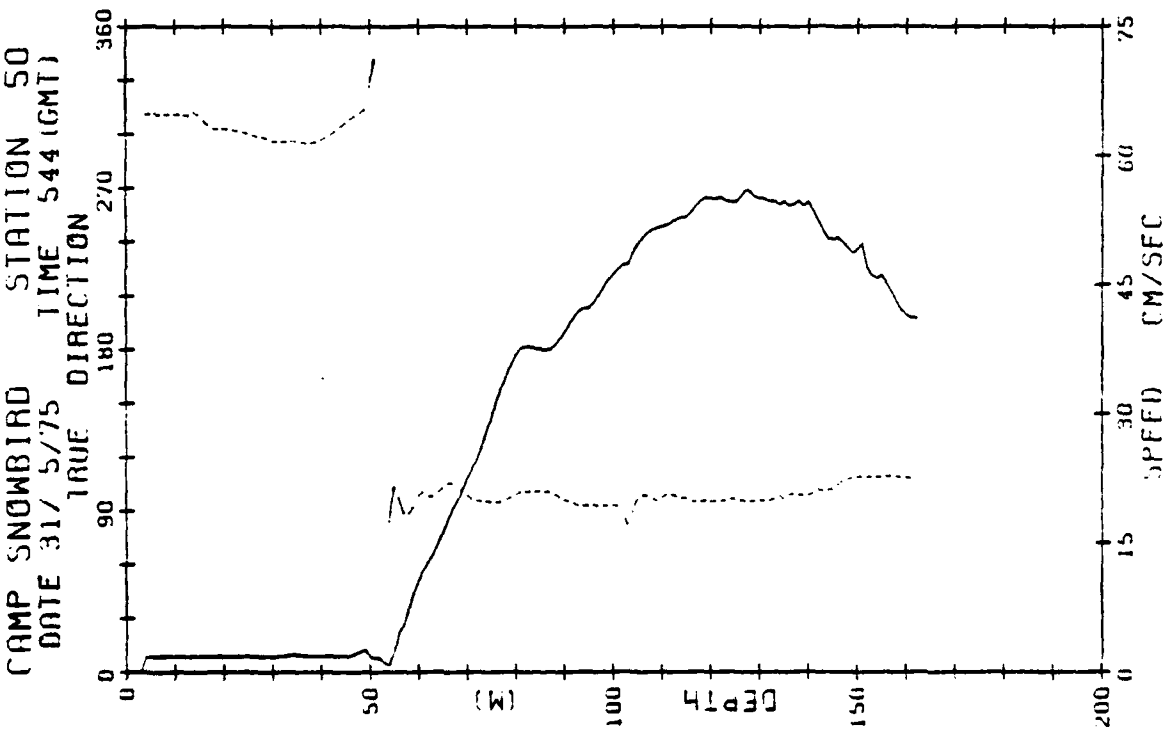
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	186.6	134	46.7	202.6
1	0.0	999.9	68	12.2	184.6	135	46.3	202.2
2	0.0	999.9	69	13.3	182.9	136	45.7	201.9
3	0.0	999.9	70	14.1	182.1	137	44.8	200.2
4	10.1	324.5	71	15.0	182.7	138	43.8	198.2
5	11.0	326.8	72	15.9	183.8	139	43.3	197.7
6	11.2	325.3	73	16.8	185.3	140	43.0	198.2
7	11.0	324.1	74	17.5	187.3	141	42.8	198.7
8	10.7	325.6	75	18.1	189.6	142	42.5	197.7
9	10.3	326.4	76	21.1	197.7	143	42.1	196.3
10	10.1	325.0	77	23.1	200.9	144	41.3	196.1
11	9.9	325.6	78	25.2	203.6	145	40.5	195.1
12	8.7	325.1	79	27.5	205.7	146	39.0	194.6
13	8.2	323.7	80	29.3	207.0	147	38.8	194.4
14	8.2	320.6	81	30.8	208.1	148	38.5	192.9
15	8.4	318.1	82	31.1	208.1	149	37.9	190.3
16	8.4	317.5	83	32.8	205.9	150	36.7	188.5
17	8.4	317.8	84	34.2	207.7	151	35.5	188.5
18	8.4	319.5	85	32.5	198.6	152	34.7	188.3
19	8.5	319.9	86	32.4	196.9	153	34.1	188.1
20	8.9	320.1	87	32.4	197.1	154	33.6	188.2
21	9.2	319.6	88	32.4	197.9	155	33.1	188.3
22	9.5	318.6	89	32.3	198.1	156	32.5	188.3
23	9.6	320.6	90	32.3	197.0	157	31.9	187.4
24	9.3	324.0	91	32.5	196.4	158	31.4	185.5
25	8.8	325.2	92	33.0	196.6	159	30.8	186.0
26	8.5	325.2	93	33.7	197.3	160	30.2	186.0
27	8.8	327.3	94	34.6	198.0	161	29.6	186.3
28	9.1	328.7	95	35.5	197.1	162	29.0	186.7
29	9.0	328.2	96	36.5	199.8	163	28.3	187.1
30	8.6	327.0	97	37.8	199.8	164	27.6	187.7
31	8.5	326.5	98	39.1	199.8	165	26.3	186.7
32	8.4	326.5	99	39.3	201.0	166	25.4	184.7
33	8.5	327.6	100	39.5	201.5	167	25.0	183.3
34	8.6	329.1	101	39.8	201.2	168	24.4	183.5
35	8.7	330.4	102	40.7	202.5	169	23.9	183.8
36	8.8	331.5	103	41.6	203.5	170	23.2	184.3
37	8.8	332.6	104	42.3	204.3	171	22.7	184.6
38	9.2	333.1	105	43.0	204.9	172	22.5	184.7
39	9.7	332.5	106	43.5	205.0	173	22.1	185.4
40	8.5	330.2	107	44.0	205.1			
41	8.1	328.5	108	44.5	205.4			
42	7.9	328.4	109	45.0	206.0			
43	7.8	328.7	110	45.7	207.2			
44	7.4	328.1	111	46.9	208.8			
45	7.0	327.0	112	47.2	207.9			
46	6.8	326.2	113	47.5	206.7			
47	6.7	326.0	114	48.0	205.8			
48	6.6	324.2	115	49.0	205.6			
49	6.2	319.4	116	48.9	205.5			
50	6.0	313.0	117	48.2	205.7			
51	6.2	312.3	118	48.0	205.8			
52	6.7	311.5	119	48.2	205.8			
53	7.5	310.2	120	47.9	205.7			
54	8.8	307.2	121	47.4	205.6			
55	8.5	304.6	122	47.1	205.4			
56	7.7	288.2	123	47.0	205.3			
57	8.4	274.6	124	47.2	205.3			
58	9.1	266.7	125	47.5	205.2			
59	9.5	261.8	126	48.0	205.1			
60	9.6	243.2	127	48.3	205.0			
61	11.1	229.1	128	48.3	204.9			
62	10.2	223.0	129	48.2	205.0			
63	9.0	215.1	130	48.0	204.7			
64	8.8	206.0	131	47.9	204.3			
65	9.4	175.7	132	47.7	203.8			
66	10.7	189.6	133	47.4	203.0			

SNOWBIRD STATION 49 (150M) 30/MAY/75 2043 GMT
LAT= 76.3491N LONG= 149.6596W LTER= 1. LCER= 1.
NIVEL= 8.3 EIVEL= -7.3 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	29.0	104.9	134	58.2	118.5
1	0.0	999.9	68	30.6	105.6	135	58.2	119.1
2	0.0	999.9	69	32.3	106.2	136	54.9	119.4
3	0.0	999.9	70	33.6	106.7	137	55.4	119.4
4	9.3	5.2	71	35.0	107.7	138	57.9	119.5
5	8.3	20.3	72	36.6	108.1	139	53.0	119.1
6	7.9	22.9	73	38.1	108.7	140	54.5	119.1
7	7.9	24.5	74	39.7	108.5	141	56.7	119.6
8	8.5	29.8	75	40.7	108.5	142	53.7	120.1
9	8.8	29.9	76	41.5	108.7	143	56.7	121.3
10	8.0	25.4	77	42.3	109.0	144	55.5	124.2
11	7.3	29.4	78	43.2	109.2	145	54.2	125.0
12	6.3	32.5	79	43.8	109.4	146	53.6	123.3
13	5.6	25.9	80	44.1	109.4	147	53.6	122.4
14	5.4	21.9	81	44.5	109.4	148	53.3	121.3
15	5.0	27.0	82	44.9	109.5	149	52.5	119.5
16	4.0	34.3	83	45.1	109.5	150	52.0	118.1
17	3.5	31.6	84	45.2	109.5			
18	3.6	24.5	85	45.1	109.5			
19	4.1	23.5	86	45.0	110.6			
20	4.7	25.0	87	46.2	111.9			
21	4.8	27.1	88	46.8	112.3			
22	4.9	28.1	89	46.8	112.6			
23	4.8	29.1	90	47.1	112.2			
24	4.7	29.4	91	48.2	111.5			
25	5.1	26.0	92	48.3	110.3			
26	5.6	22.3	93	48.4	109.9			
27	5.9	27.6	94	48.8	110.1			
28	6.1	26.8	95	49.2	110.5			
29	6.3	18.6	96	49.6	110.9			
30	6.2	23.4	97	50.3	111.2			
31	5.6	26.3	98	51.2	111.4			
32	5.1	22.3	99	51.4	111.3			
33	4.8	12.0	100	51.8	111.3			
34	4.6	16.5	101	52.5	112.2			
35	5.0	25.3	102	53.4	113.2			
36	6.0	24.9	103	53.9	113.7			
37	7.1	17.5	104	54.0	113.7			
38	7.4	12.9	105	54.6	113.8			
39	7.1	19.8	106	55.4	113.9			
40	6.9	21.6	107	56.2	114.2			
41	6.7	25.7	108	56.6	114.6			
42	6.4	29.6	109	56.0	115.0			
43	5.6	34.6	110	55.6	114.9			
44	4.7	36.5	111	56.4	114.7			
45	4.8	34.6	112	56.3	115.1			
46	5.2	38.6	113	55.8	115.5			
47	4.8	41.9	114	56.7	115.3			
48	4.2	43.3	115	57.2	115.1			
49	3.3	42.2	116	54.5	115.9			
50	3.1	37.5	117	55.5	117.8			
51	3.7	30.6	118	57.1	118.4			
52	4.4	12.2	119	57.7	116.2			
53	3.3	45.8	120	57.3	116.9			
54	9.0	89.3	121	57.0	116.7			
55	13.3	80.4	122	56.9	117.0			
56	15.0	87.7	123	56.9	117.3			
57	16.7	93.1	124	57.5	117.5			
58	18.2	97.5	125	57.4	117.6			
59	19.6	99.7	126	56.6	117.7			
60	21.0	101.2	127	56.1	117.9			
61	22.6	102.2	128	57.9	117.7			
62	23.7	102.9	129	55.9	116.6			
63	24.1	103.0	130	56.9	116.5			
64	24.9	103.3	131	56.9	117.3			
65	26.0	103.7	132	56.2	119.1			
66	27.4	104.3	133	57.0	118.4			



CAMP SNOWBIRD STATION 51
DATE 31/ 5/75 TIME 2040 (GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 15 30 45 60 75
DEPTH (M)
0 50 100 150 200



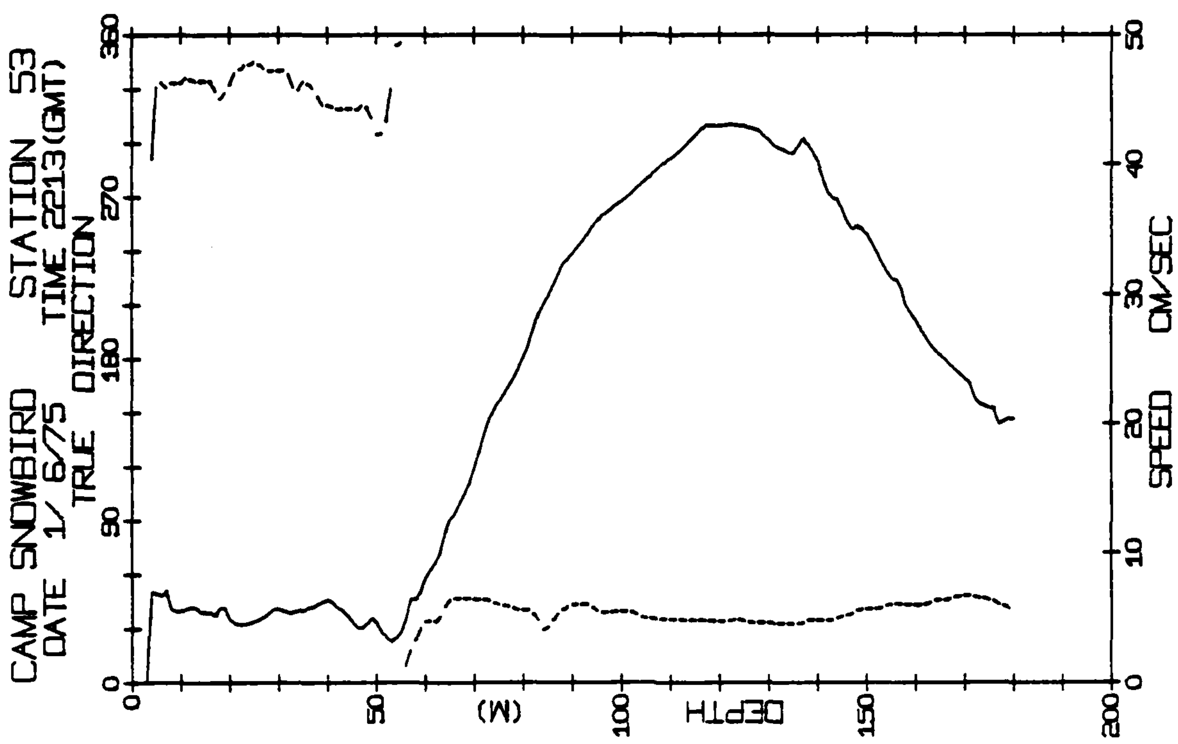
CAMP SNOWBIRD STATION 50
DATE 31/ 5/75 TIME 544 (GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 15 30 45 60 75
DEPTH (M)
0 50 100 150 200

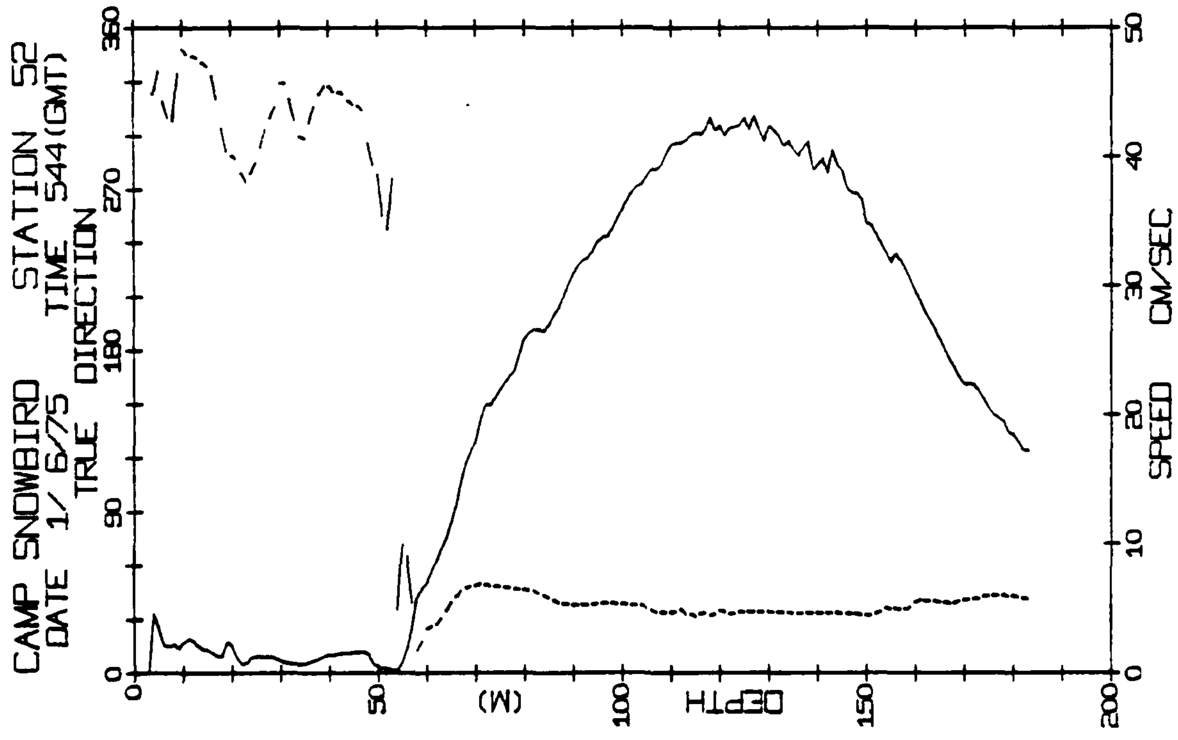
SNOWBIRD STATION 50 (162M) 31/MAY/75 544 GMT
LAT= 76 3664N LONG- 149 7219W LTER= 0 LCER= 1
NIVEL= 3 6 EIVEL= -5.3 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0 0	999 9	67	19 0	105 4	134	54.3	98.2
1	0 0	999 9	68	19 9	103 6	135	54 6	97 1
2	0 0	999 9	69	21 2	100 8	136	54 2	98 9
3	0 0	999 9	70	22 5	98.5	137	54 4	99 6
4	1 8	311 0	71	23.5	96 6	138	54 8	98 9
5	1.8	311 0	72	24.9	95 8	139	54 2	98.5
6	1 8	311 0	73	26.4	95 4	140	54 7	98.7
7	1 8	311 0	74	28 1	95.1	141	53.7	99 9
8	1 8	311 0	75	29 7	95 0	142	52.5	101 6
9	1 8	311 0	76	31 5	94 8	143	51 4	101 4
10	1.8	311 0	77	33 0	95 0	144	50.3	101.6
11	1 8	311 0	78	34 4	96 3	145	50.3	102 4
12	1 8	310 6	79	35 7	97 6	146	50.5	104.9
13	1 8	310 2	80	36 8	99.0	147	50.0	106.9
14	1 8	312 3	81	37.6	100 4	148	49.4	107.7
15	1 8	310 6	82	37.8	100 5	149	48 7	108 8
16	1 8	307 3	83	37.8	100 7	150	49 1	109.2
17	1 8	305 0	84	37 6	100 8	151	49.9	109.2
18	1 8	303 2	85	37 5	100 8	152	46 9	109 1
19	1 8	302 8	86	37 5	100 7	153	46 1	109 1
20	1 8	303 1	87	37 6	100.5	154	45 8	109.1
21	1 8	302 6	88	38 0	99.0	155	46.1	109.2
22	1 8	302 2	89	38 7	97 7	156	45 3	109 3
23	1 8	301 6	90	39 5	96 2	157	44.2	109.3
24	1 8	301 0	91	40 4	95.4	158	43 1	109 1
25	1 8	300 3	92	41 3	94 3	159	42.1	109.0
26	1 8	299 6	93	42 1	92.8	160	41 5	108.7
27	1 8	298 8	94	42 3	92 7	161	41 2	108 5
28	1.8	298.0	95	42.4	92.8	162	41.2	108.5
29	1 8	297 3	96	43.0	92 9			
30	1 7	296 2	97	43 8	93.0			
31	1 8	296 1	98	44 7	93 0			
32	1 9	295 9	99	45 6	93.0			
33	1 9	296 1	100	46 3	93.0			
34	2 0	296 3	101	46 9	92 6			
35	2 0	295 9	102	47 4	88 5			
36	1 9	295 3	103	47 4	82.4			
37	1 8	295 0	104	48.7	89.2			
38	1 8	295 0	105	49 6	96.2			
39	1 8	295 9	106	50 5	98 7			
40	1 8	296 9	107	51.1	98 3			
41	1 8	298 2	108	51 5	96 8			
42	1 8	299 6	109	51 7	95 9			
43	1 8	301 4	110	51 9	97 6			
44	1 8	303 6	111	52 0	99 0			
45	1 8	306 2	112	52 3	99 2			
46	1 9	308 6	113	52 7	97 9			
47	2 1	310 6	114	52 9	97 1			
48	2 4	312 2	115	53 0	96.9			
49	2.5	314 1	116	53 5	95 3			
50	1 7	326 5	117	54 2	95 0			
51	1 6	341 5	118	54 8	95 2			
52	1 6	340 6	119	55 1	95 7			
53	1 0	0 2	120	55 0	95 5			
54	0 7	83 6	121	55 0	95 2			
55	2 4	103 6	122	55 2	95 5			
56	4 7	97 3	123	54 8	96 1			
57	5 4	88 5	124	54 6	96 6			
58	7 4	88 1	125	54 6	96 6			
59	9 2	92 2	126	55 2	95 9			
60	10 5	98 6	127	55 9	95 5			
61	11 8	100 8	128	56 0	95 5			
62	12 8	98 1	129	55 3	95 8			
63	13 8	97 9	130	55 1	95 8			
64	15 0	100 5	131	55 0	95 9			
65	16 2	102 7	132	54 7	95 9			
66	17 7	105 4	133	54 0	96 7			

SNOWBIRD STATION 51 (159M) 31/MAY/75 2040 GMT
LAT= 76 3788N LONG= 149 8175W LTER= 0. LCER= 0.
NIVEL= 2 6 EIVEL= -8 6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0 0	999 9	67	18.4	54.5	134	52.7	55 8
1	0.0	999.9	68	20 5	56 3	135	53.2	54.6
2	0.0	999 9	69	22 3	57 2	136	53.0	53.3
3	0 0	999 9	70	24 2	55 8	137	51 8	56 3
4	8 5	309 5	71	26 1	54.3	138	51.2	56 3
5	8.0	312.7	72	28 4	52 3	139	50.6	56.2
6	7 1	312 1	73	30 2	50 0	140	50 1	56 1
7	6 5	310.9	74	31 9	49.6	141	50 6	56 2
8	[illegible] 3	310.4	75	33.0	49.6	142	50.0	56 1
9	6.0	309.8	76	33.6	50.1	143	47 8	55 8
[illegible]	[illegible]	309.9	77	34 3	51.1	144	49.1	56.0
[illegible]	[illegible]	310.7	78	35.1	51 1	145	48 9	56 0
12	[illegible]	[illegible]	79	35 9	50.9	146	48 0	55.8
[illegible]	[illegible]	312.0	80	36.1	50 5	147	47 2	55.7
[illegible]	[illegible]	[illegible]	81	36 2	50.8	148	46.9	56 7
[illegible]	[illegible]	[illegible]	82	36.2	51 5	149	44.9	57.3
16	[illegible]	[illegible]	83	36 4	52 1	150	44.6	57.0
17	5.3	[illegible]	84	36 9	52 1	151	45 0	56.5
18	[illegible]	[illegible]	85	37.9	52 0	152	43 4	55.0
19	5.2	315.8	86	38 8	52 1	153	41 3	54 8
20	5.4	319.5	87	39 1	52.1	154	40.6	56.2
21	5.7	319.9	88	40 3	51 6	155	40.3	56.8
22	5.9	319.5	89	41 5	51.2	156	39 0	57 4
23	6.0	319.5	90	42.6	51.3	157	37 7	58.4
24	6.1	320.6	91	43.8	51 7	158	36 8	58.5
25	6.2	321.5	92	44 9	52.1	159	36.2	56.9
26	6.2	321.6	93	45.0	52.4			
27	6 0	321.0	94	45.4	53.4			
28	5.7	318.9	95	46.4	54.2			
29	5.5	317.0	96	47 0	54.7			
30	5.3	317.5	97	47.2	55.3			
31	5.2	316.2	98	47.2	56.0			
32	5.0	313.2	99	47 4	56.7			
33	4.7	311.0	100	48.3	56.8			
34	5.4	316 3	101	49.8	56.7			
35	5.9	319.1	102	49 7	56 5			
36	5 2	318.9	103	50.1	56 1			
37	4.7	316 1	104	51.4	55.7			
38	4 6	314.6	105	51 9	55.3			
39	5.0	315.7	106	52.6	54.8			
40	5.8	316.8	107	52 5	54.1			
41	6.0	316.7	108	53 5	53 0			
42	6.0	316.5	109	53 5	51 2			
43	5 9	316.6	110	54 6	50 9			
44	5 7	317.0	111	54 4	51 0			
45	5 6	317.4	112	55 0	50 9			
46	5.6	317.2	113	55 2	50 7			
47	5.7	317 9	114	55 7	50 9			
48	5 9	319.1	115	55 9	51 1			
49	5 8	319 7	116	55 8	51 1			
50	5 2	319 0	117	56 0	51 1			
51	4 9	320 4	118	55 8	50 8			
52	5.0	326 7	119	57 2	51 7			
53	5 4	341 2	120	54 2	53 1			
54	6 2	352.6	121	54 5	54.0			
55	7.0	358.9	122	54 6	54 0			
56	7 3	4 9	123	54 6	53 7			
57	7 2	10 1	124	54 9	53.8			
58	7 2	13 5	125	54 8	54 0			
59	7 4	17 6	126	54 4	54 3			
60	7 9	23 1	127	54.2	55 3			
61	8 7	29 9	128	53 8	56 0			
62	9 9	36 1	129	54 1	55 8			
63	11 3	41 6	130	53 5	55.5			
64	13.0	46.2	131	53 3	54 7			
65	14 5	49 5	132	53 3	54 2			
66	16 3	52 3	133	53 0	55 1			


CAMP SNOWBIRD STATION 53
DATE 1/ 6/75 TIME 2213(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
10
20
30
40
50
DEPTH (M)
0
50
100
150
200

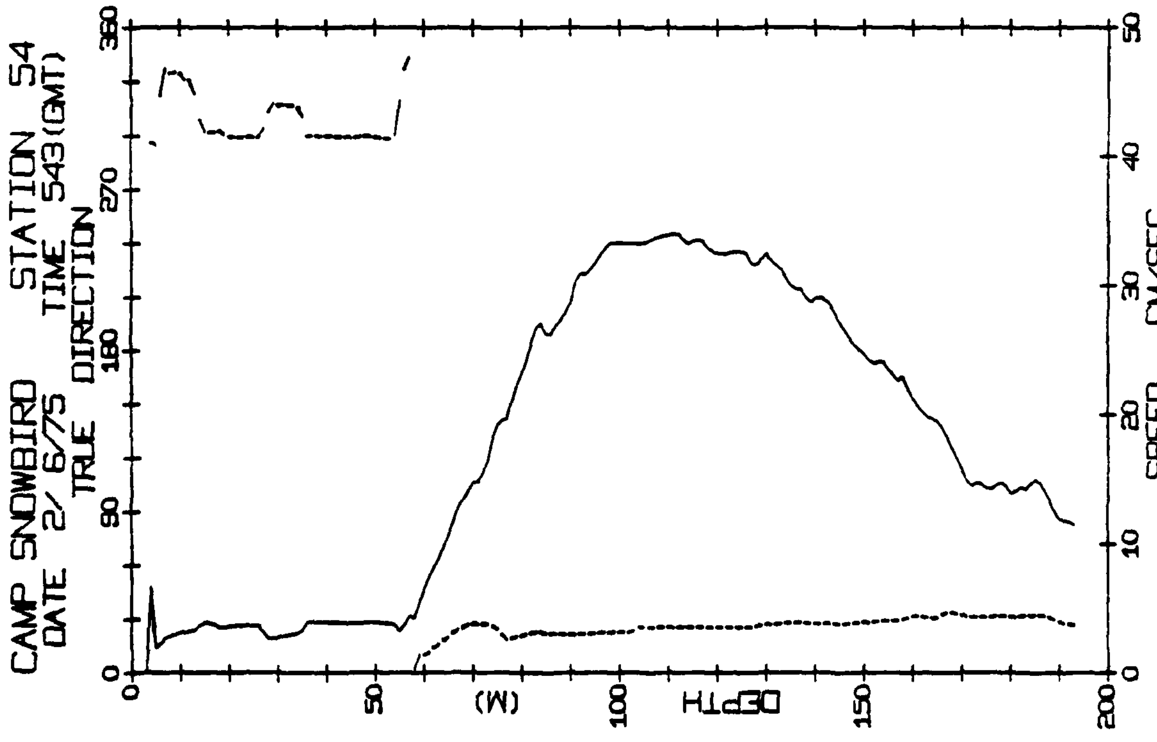

CAMP SNOWBIRD STATION 52
DATE 1/ 6/75 TIME 544(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
10
20
30
40
50
DEPTH (M)
0
50
100
150
200

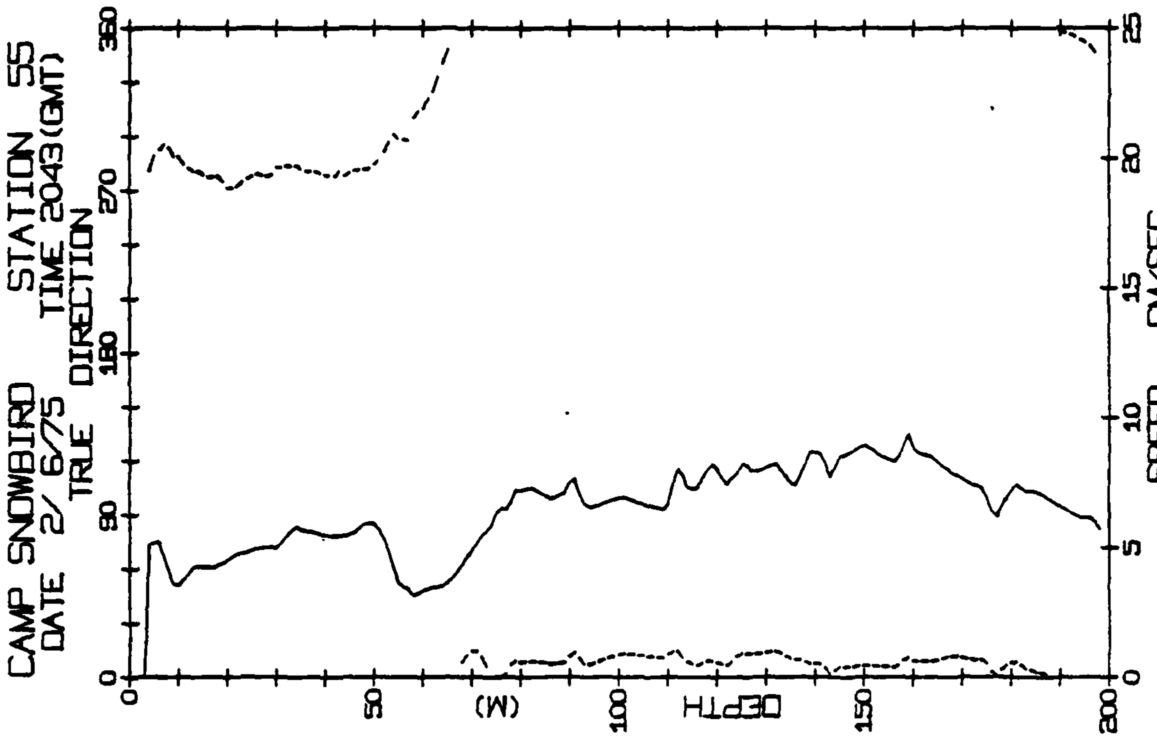
SNOWBIRD STATION 52 (183M.) 1/JUN/75 544 GMT
LAT= 76.3862N LONG= 149.0917W LTER= 0 LGER= 1
NIVEL= 1.2 EIVEL= -4.7 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.9	45.7	134	41.3	33.6
1	0.0	999.9	68	16.2	47.4	135	40.6	33.4
2	0.0	999.9	69	17.2	48.4	136	40.1	33.3
3	0.0	999.9	70	18.0	48.9	137	40.7	33.4
4	4.6	323.3	71	19.7	49.9	138	41.3	33.6
5	3.5	335.7	72	20.9	49.4	139	39.0	33.3
6	2.1	319.1	73	20.8	48.0	140	39.4	33.5
7	2.0	309.5	74	21.4	48.1	141	39.8	33.6
8	2.2	308.2	75	22.0	47.9	142	38.8	33.2
9	1.9	334.3	76	22.6	47.6	143	40.5	33.4
10	2.3	347.8	77	23.0	47.2	144	39.4	33.5
11	2.6	345.0	78	23.5	46.7	145	38.9	33.4
12	2.5	344.1	79	24.7	46.4	146	37.6	33.0
13	2.1	343.1	80	25.9	46.2	147	37.2	32.8
14	1.8	340.0	81	26.4	45.6	148	37.1	32.6
15	1.7	338.6	82	26.6	45.2	149	36.7	32.5
16	1.5	333.5	83	26.6	44.0	150	34.9	32.2
17	1.3	320.4	84	26.5	42.9	151	34.7	32.2
18	1.3	304.1	85	27.0	41.5	152	34.0	33.3
19	2.4	291.2	86	27.7	40.2	153	33.3	34.4
20	2.2	288.7	87	28.3	38.8	154	32.6	35.9
21	1.2	286.6	88	29.2	38.0	155	31.9	35.7
22	0.7	279.3	89	30.1	37.9	156	32.5	35.8
23	0.8	274.6	90	30.9	37.8	157	32.0	35.5
24	1.2	278.9	91	31.6	37.8	158	31.3	35.3
25	1.3	264.9	92	32.0	37.9	159	30.4	37.0
26	1.2	273.5	93	32.2	38.1	160	29.5	39.5
27	1.2	303.0	94	32.7	38.4	161	28.7	40.6
28	1.2	309.7	95	33.4	38.7	162	27.9	40.4
29	1.1	316.2	96	33.8	38.6	163	27.3	40.1
30	0.9	329.3	97	33.9	38.8	164	26.6	39.7
31	0.8	329.5	98	34.4	38.6	165	25.9	39.4
32	0.7	320.2	99	35.2	38.3	166	25.1	39.1
33	0.7	300.7	100	36.0	38.2	167	24.3	38.8
34	0.7	299.6	101	36.7	38.0	168	23.6	39.1
35	0.8	298.3	102	37.4	37.8	169	22.9	40.3
36	0.9	307.1	103	37.8	37.7	170	22.4	40.9
37	1.0	316.1	104	37.9	37.6	171	22.4	41.1
38	1.2	323.0	105	38.5	36.3	172	22.3	41.3
39	1.3	327.6	106	39.0	35.0	173	21.8	41.1
40	1.4	327.5	107	39.1	33.8	174	21.2	42.7
41	1.4	324.4	108	39.4	33.8	175	20.5	43.3
42	1.5	324.4	109	40.3	33.7	176	20.0	43.0
43	1.6	323.0	110	40.9	33.7	177	19.7	43.0
44	1.6	319.3	111	41.1	34.4	178	19.5	42.9
45	1.6	317.2	112	41.2	35.5	179	18.6	42.5
46	1.6	316.3	113	41.3	33.0	180	18.5	42.4
47	1.6	314.0	114	41.7	32.9	181	17.9	42.0
48	1.4	276.0	115	41.9	31.5	182	17.3	41.4
49	0.8	283.4	116	41.8	33.3	183	17.2	41.3
50	0.4	278.4	117	42.1	33.8			
51	0.4	255.3	118	43.1	32.3			
52	0.3	247.8	119	42.1	33.2			
53	0.2	276.0	120	42.4	35.0			
54	0.2	55.8	121	41.7	34.0			
55	0.9	71.7	122	42.3	33.0			
56	1.9	65.0	123	42.4	33.4			
57	3.6	30.9	124	42.5	34.2			
58	5.8	12.9	125	43.0	34.3			
59	6.5	17.5	126	42.1	34.1			
60	7.0	24.9	127	43.2	34.2			
61	7.8	26.3	128	42.1	34.1			
62	8.7	27.6	129	41.2	34.0			
63	9.6	30.5	130	42.4	34.1			
64	10.6	34.8	131	42.1	34.1			
65	11.8	37.7	132	41.7	34.0			
66	13.1	42.6	133	40.9	33.8			

SNOWBIRD STATION 53 (180M.) 1/JUN/75 2213 GMT
LAT= 76.3943N LONG= 150.0132W LTER= 0. LGER= 0.
NIVEL= 1.8 EIVEL= -9.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.8	47.2	134	40.9	32.8
1	0.0	999.9	68	14.7	47.2	135	40.9	32.8
2	0.0	999.9	69	15.4	46.8	136	41.4	33.0
3	0.0	999.9	70	16.6	46.6	137	42.0	33.4
4	7.0	291.3	71	17.8	46.3	138	41.5	34.8
5	6.9	330.6	72	19.2	46.1	139	41.0	34.8
6	6.8	333.5	73	20.3	45.4	140	40.2	34.6
7	7.1	331.1	74	21.0	44.3	141	39.1	34.7
8	5.7	333.2	75	21.7	43.3	142	37.9	34.9
9	5.5	333.4	76	22.3	42.8	143	37.4	35.2
10	5.6	333.8	77	22.9	42.0	144	37.3	36.2
11	5.7	336.1	78	23.5	41.1	145	36.5	37.0
12	5.8	335.2	79	24.3	40.2	146	35.6	37.7
13	5.8	334.2	80	25.1	40.4	147	35.0	38.4
14	5.4	334.5	81	26.0	40.8	148	35.3	40.1
15	5.4	334.6	82	27.2	38.2	149	35.0	41.0
16	5.4	334.1	83	28.3	35.1	150	34.6	41.1
17	5.1	329.4	84	29.0	29.6	151	33.9	40.9
18	5.8	325.0	85	29.8	31.2	152	33.2	41.1
19	5.8	327.8	86	30.6	35.0	153	32.4	41.9
20	4.8	332.5	87	31.5	38.3	154	31.7	43.0
21	4.6	339.1	88	32.3	40.4	155	31.1	43.7
22	4.5	340.9	89	32.7	42.4	156	31.1	43.8
23	4.5	342.9	90	33.2	43.3	157	30.5	43.7
24	4.6	343.8	91	33.7	43.5	158	29.2	43.3
25	4.8	345.2	92	34.1	43.7	159	28.6	43.1
26	4.9	343.6	93	34.6	43.7	160	28.0	43.0
27	5.1	341.6	94	35.2	41.8	161	27.3	43.5
28	5.4	340.1	95	35.7	39.8	162	26.7	43.9
29	5.7	340.3	96	36.0	39.0	163	26.1	44.7
30	5.6	340.4	97	36.3	39.2	164	25.6	45.8
31	5.5	340.8	98	36.6	39.5	165	25.3	45.9
32	5.4	338.1	99	36.9	39.7	166	24.9	46.0
33	5.5	331.0	100	37.2	39.8	167	24.5	47.1
34	5.6	329.6	101	37.5	39.9	168	24.2	47.9
35	5.6	334.0	102	37.8	39.3	169	23.8	48.5
36	5.8	332.7	103	38.2	37.8	170	23.5	48.7
37	5.9	330.4	104	38.5	36.4	171	23.2	48.5
38	6.1	325.8	105	38.8	35.7	172	22.0	47.8
39	6.3	321.1	106	39.1	35.6	173	21.5	47.3
40	6.4	320.8	107	39.5	35.6	174	21.4	47.0
41	6.2	320.0	108	39.9	35.4	175	21.2	45.9
42	5.8	318.7	109	40.3	35.3	176	21.2	45.1
43	5.6	318.9	110	40.5	35.2	177	20.0	43.4
44	5.2	319.3	111	40.8	35.0	178	20.2	42.4
45	4.7	318.9	112	41.1	34.8	179	20.4	41.4
46	4.3	318.4	113	41.5	34.7	180	20.4	41.4
47	4.2	320.5	114	41.9	34.8			
48	4.6	319.6	115	42.3	34.9			
49	5.0	313.9	116	42.7	34.8			
50	4.7	305.0	117	43.0	34.5			
51	3.9	305.3	118	43.0	34.1			
52	3.5	312.2	119	43.0	33.9			
53	3.2	330.1	120	43.0	34.1			
54	3.4	354.3	121	43.1	34.2			
55	3.9	356.0	122	43.1	34.7			
56	4.9	9.2	123	43.0	35.3			
57	6.4	17.5	124	43.0	34.8			
58	6.4	23.7	125	42.9	34.2			
59	7.0	30.4	126	42.8	33.6			
60	8.1	34.3	127	42.7	33.3			
61	8.7	34.6	128	42.6	33.3			
62	9.2	34.1	129	42.2	33.2			
63	10.0	36.7	130	41.9	33.0			
64	11.5	42.4	131	41.4	32.8			
65	12.6	45.8	132	41.3	32.7			
66	13.1	46.9	133	41.1	32.8			


CAMP SNOWBIRD STATION 54
DATE 2/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
0
10
20
30
40
50
SPEED CM/SEC
DEPTH (M)
0
50
100
150
200

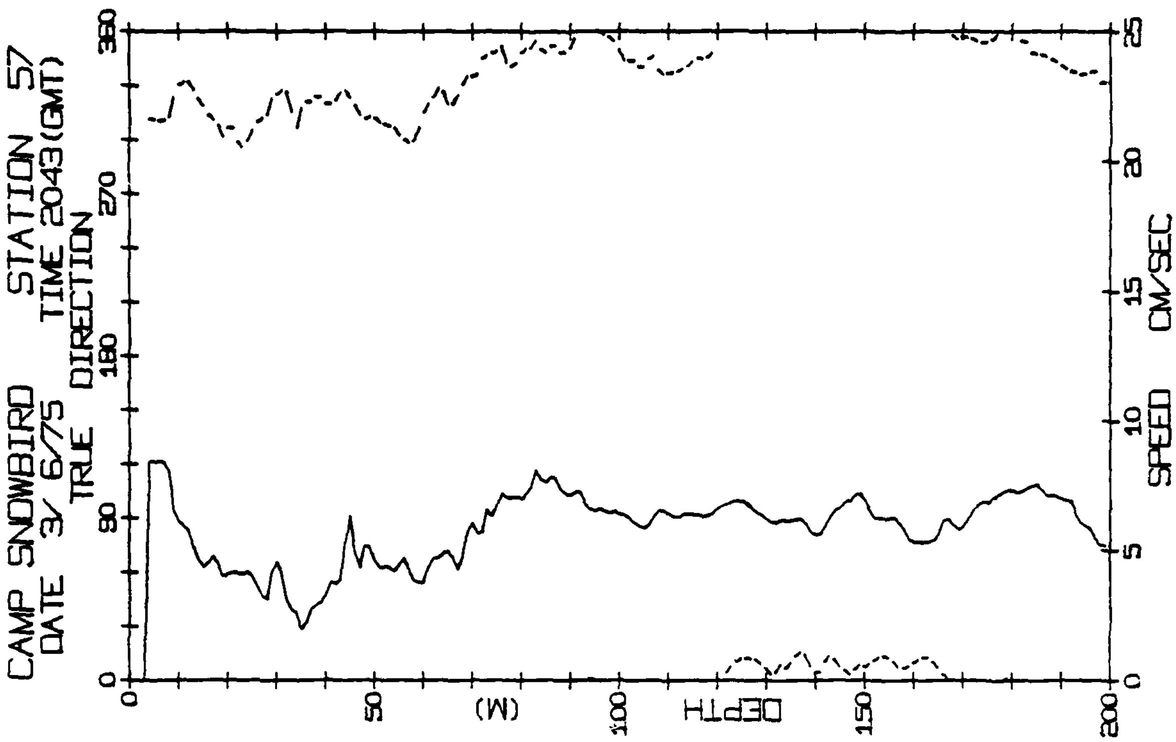

CAMP SNOWBIRD STATION 55
DATE 2/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
DEPTH (M)
0
50
100
150
200

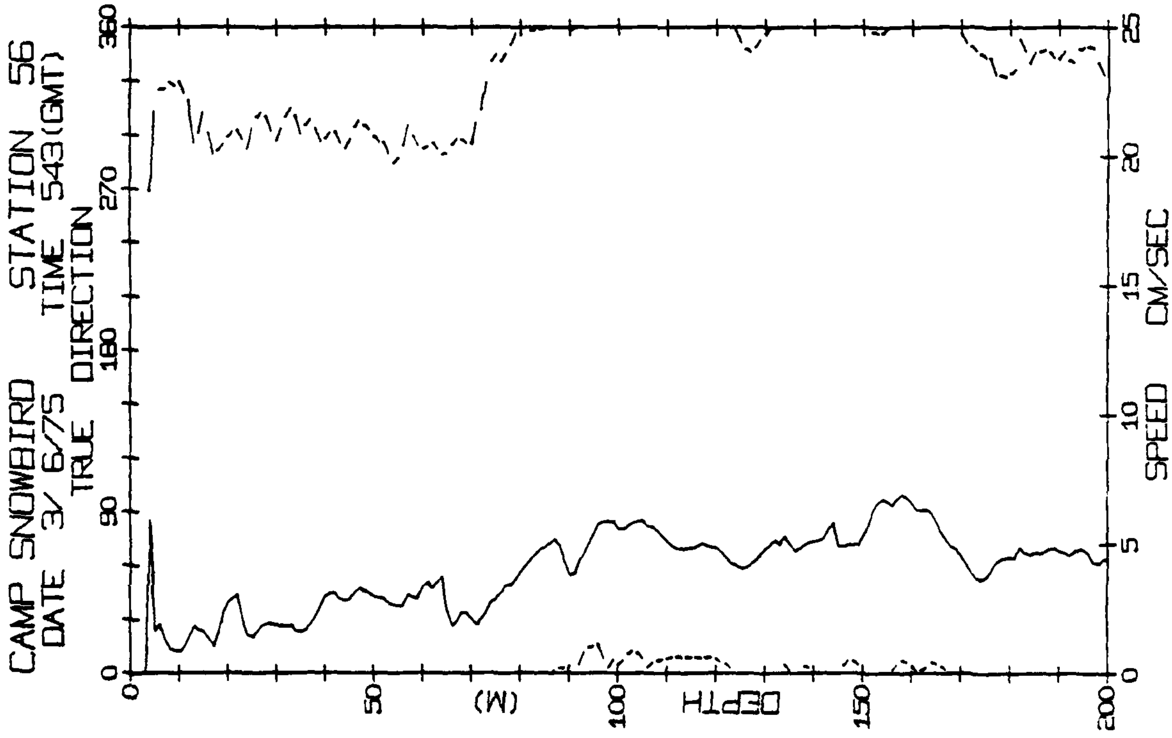
SNOWBIRD STATION 54 (193M.) 27/JUN/75 543 GMT
LAT= 76.3975N LONG= 150.0798W LTER= 0. LGER= 0.
NIVEL= 1.6 EIVEL= -5.3 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.7	24.3	134	30.6	28.0
1	0.0	999.9	68	13.5	25.9	135	30.0	28.2
2	0.0	999.9	69	14.1	26.9	136	29.8	28.3
3	0.0	999.9	70	14.8	27.6	137	29.8	28.2
4	6.7	295.9	71	14.8	27.1	138	29.2	27.9
5	2.0	294.6	72	15.4	27.4	139	28.8	27.7
6	2.3	322.3	73	16.5	27.1	140	29.0	27.7
7	2.7	337.2	74	18.1	26.0	141	29.1	27.7
8	2.9	334.9	75	19.2	24.5	142	28.9	27.6
9	3.0	335.4	76	19.6	21.7	143	28.6	27.4
10	3.1	334.3	77	19.7	19.0	144	27.9	27.2
11	3.2	331.1	78	21.1	19.9	145	27.3	27.3
12	3.2	330.5	79	22.3	20.7	146	26.7	27.6
13	3.3	323.3	80	23.2	21.1	147	26.1	28.1
14	3.7	308.9	81	24.3	21.8	148	25.5	28.3
15	3.9	301.9	82	25.4	22.4	149	25.1	28.5
16	3.8	301.5	83	26.7	22.9	150	24.7	28.5
17	3.7	301.8	84	27.1	22.7	151	24.3	28.6
18	3.5	302.4	85	26.3	22.0	152	24.0	28.9
19	3.6	300.5	86	26.2	21.7	153	24.1	29.3
20	3.6	299.3	87	26.8	21.6	154	24.1	29.6
21	3.6	299.0	88	27.3	21.6	155	23.5	29.5
22	3.6	298.8	89	27.9	21.4	156	23.1	29.5
23	3.6	298.7	90	28.7	21.4	157	22.6	29.5
24	3.6	298.8	91	30.3	21.7	158	23.0	30.4
25	3.7	298.9	92	31.0	22.0	159	22.0	31.0
26	3.7	298.9	93	30.9	22.0	160	21.2	31.7
27	3.2	303.8	94	31.3	22.2	161	20.7	31.9
28	2.7	312.7	95	31.8	22.3	162	20.3	31.4
29	2.6	317.7	96	32.4	22.6	163	19.8	30.8
30	2.8	317.0	97	32.9	22.7	164	19.7	30.5
31	2.9	316.7	98	33.3	23.0	165	19.5	31.0
32	3.0	316.7	99	33.4	23.1	166	19.0	32.8
33	3.0	317.1	100	33.3	23.1	167	18.3	33.8
34	3.1	315.3	101	33.3	23.1	168	17.4	33.5
35	3.3	310.7	102	33.3	23.2	169	16.6	32.9
36	3.9	299.8	103	33.3	23.9	170	15.8	32.2
37	3.9	299.9	104	33.3	25.6	171	14.9	31.5
38	3.9	299.8	105	33.4	25.6	172	14.5	31.1
39	3.9	299.7	106	33.6	25.6	173	14.7	31.3
40	3.9	299.6	107	33.7	25.7	174	14.6	31.3
41	3.9	299.4	108	33.8	25.7	175	14.3	31.2
42	3.9	299.2	109	33.9	25.7	176	14.3	31.2
43	3.9	299.0	110	34.0	25.8	177	14.5	31.6
44	3.9	298.9	111	34.1	25.8	178	14.8	32.0
45	3.9	298.8	112	34.1	25.9	179	14.5	31.8
46	3.9	299.2	113	33.6	25.7	180	13.9	31.3
47	3.9	299.6	114	33.3	25.7	181	14.1	31.5
48	3.9	300.0	115	33.5	25.7	182	14.4	31.9
49	3.9	299.4	116	33.6	25.7	183	14.2	31.7
50	3.9	298.6	117	33.5	25.7	184	14.6	32.2
51	3.9	298.4	118	33.0	25.7	185	15.0	32.5
52	3.9	298.3	119	32.7	25.5	186	14.7	32.3
53	3.8	298.1	120	32.5	25.5	187	14.1	31.8
54	3.7	300.6	121	32.5	25.5	188	13.4	30.8
55	3.3	319.2	122	32.5	25.6	189	12.6	29.6
56	3.7	337.1	123	32.7	25.7	190	11.9	28.4
57	4.4	343.3	124	32.7	25.7	191	11.8	27.8
58	4.3	2.2	125	32.7	25.7	192	11.6	27.1
59	5.2	9.9	126	32.5	25.9	193	11.5	26.7
60	6.5	10.4	127	31.7	26.0			
61	7.4	11.4	128	31.7	26.3			
62	8.1	13.9	129	32.1	26.8			
63	8.9	15.9	130	32.5	27.2			
64	9.8	18.2	131	31.9	27.4			
65	10.7	20.3	132	31.6	27.6			
66	11.7	22.6	133	31.3	27.9			

SNOWBIRD STATION 55 (198M.) 27/JUN/75 2043 GMT
LAT= 76.4049N LONG= 150.1824W LTER= 0 LGER= 0
NIVEL= 0.2 EIVEL= -6.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.1	3.3	134	7.7	11.7
1	0.0	999.9	68	4.3	8.4	135	7.5	10.0
2	0.0	999.9	69	4.6	12.3	136	7.4	9.5
3	0.0	999.9	70	4.9	14.6	137	7.8	9.4
4	5.1	281.3	71	5.2	14.7	138	8.3	8.4
5	5.2	289.1	72	5.5	10.9	139	8.7	7.4
6	5.2	292.4	73	5.7	6.2	140	8.7	7.6
7	4.7	295.6	74	5.9	0.7	141	8.6	7.1
8	4.0	293.6	75	6.4	357.8	142	8.2	5.1
9	3.6	289.2	76	6.5	0.8	143	7.7	2.0
10	3.5	288.6	77	6.5	2.3	144	8.1	3.9
11	3.7	284.9	78	6.7	7.3	145	8.5	5.5
12	4.0	282.4	79	7.2	9.5	146	8.6	5.8
13	4.2	280.4	80	7.2	8.3	147	8.7	6.1
14	4.3	280.5	81	7.3	8.8	148	8.8	6.3
15	4.2	278.7	82	7.3	9.0	149	8.9	6.4
16	4.2	277.5	83	7.2	8.7	150	9.0	6.6
17	4.2	277.8	84	7.1	8.3	151	8.8	6.4
18	4.3	277.6	85	7.0	7.9	152	8.7	6.2
19	4.4	274.8	86	6.9	7.4	153	8.6	6.0
20	4.5	271.6	87	7.0	7.7	154	8.5	5.8
21	4.7	271.3	88	7.0	8.1	155	8.4	5.8
22	4.8	272.7	89	7.1	8.6	156	8.3	5.7
23	4.8	275.0	90	7.5	11.8	157	8.5	6.9
24	4.8	276.5	91	7.7	14.0	158	9.0	9.3
25	4.9	278.0	92	7.1	10.4	159	9.4	11.2
26	5.0	279.0	93	6.7	7.2	160	8.8	9.2
27	5.0	278.4	94	6.5	7.2	161	8.7	8.8
28	5.0	277.8	95	6.6	8.1	162	8.6	8.7
29	5.0	279.1	96	6.7	9.3	163	8.5	8.7
30	5.0	282.9	97	6.7	10.2	164	8.4	9.0
31	5.2	282.7	98	6.8	11.1	165	8.3	9.7
32	5.4	283.5	99	6.9	12.0	166	8.1	10.6
33	5.7	283.8	100	6.9	12.9	167	8.0	11.5
34	5.8	284.0	101	6.9	13.1	168	7.8	11.7
35	5.7	281.7	102	6.9	12.7	169	7.7	11.2
36	5.6	280.5	103	6.8	12.3	170	7.6	10.6
37	5.6	281.1	104	6.7	12.0	171	7.5	9.9
38	5.5	280.2	105	6.6	11.7	172	7.4	9.7
39	5.5	279.3	106	6.6	11.4	173	7.4	9.5
40	5.5	278.4	107	6.5	11.1	174	7.3	9.5
41	5.4	278.2	108	6.5	10.8	175	6.9	7.3
42	5.4	278.0	109	6.4	10.6	176	6.4	3.0
43	5.5	280.9	110	6.6	12.8	177	6.2	0.9
44	5.4	278.4	111	7.4	14.5	178	6.6	4.2
45	5.5	279.8	112	8.0	14.5	179	6.9	6.8
46	5.6	281.1	113	7.8	10.9	180	7.2	7.9
47	5.8	281.9	114	7.3	8.5	181	7.4	8.9
48	5.9	281.9	115	7.3	7.1	182	7.3	6.7
49	6.0	282.3	116	7.3	6.6	183	7.2	4.5
50	5.9	284.5	117	7.7	7.9	184	7.1	3.6
51	5.7	286.6	118	8.0	8.9	185	7.1	2.8
52	5.3	291.5	119	8.2	9.2	186	7.1	2.3
53	4.9	296.8	120	8.0	8.2	187	7.0	1.6
54	4.2	301.3	121	7.7	7.1	188	6.8	0.6
55	3.7	298.5	122	7.4	6.6	189	6.7	359.6
56	3.5	298.3	123	7.7	8.6	190	6.6	358.5
57	3.4	297.3	124	7.8	11.6	191	6.5	357.6
58	3.1	310.4	125	8.2	13.1	192	6.3	356.4
59	3.2	313.7	126	8.1	13.2	193	6.2	355.5
60	3.4	315.5	127	8.0	12.8	194	6.2	354.0
61	3.4	321.4	128	7.9	12.9	195	6.1	352.2
62	3.5	325.2	129	8.0	13.4	196	6.1	350.6
63	3.5	333.0	130	8.1	13.9	197	6.0	347.0
64	3.5	340.5	131	8.2	14.4	198	5.7	342.1
65	3.6	340.0	132	8.2	14.5			
66	3.8	356.0	133	8.0	13.3			


CAMP SNOWBIRD STATION 57
DATE 3/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

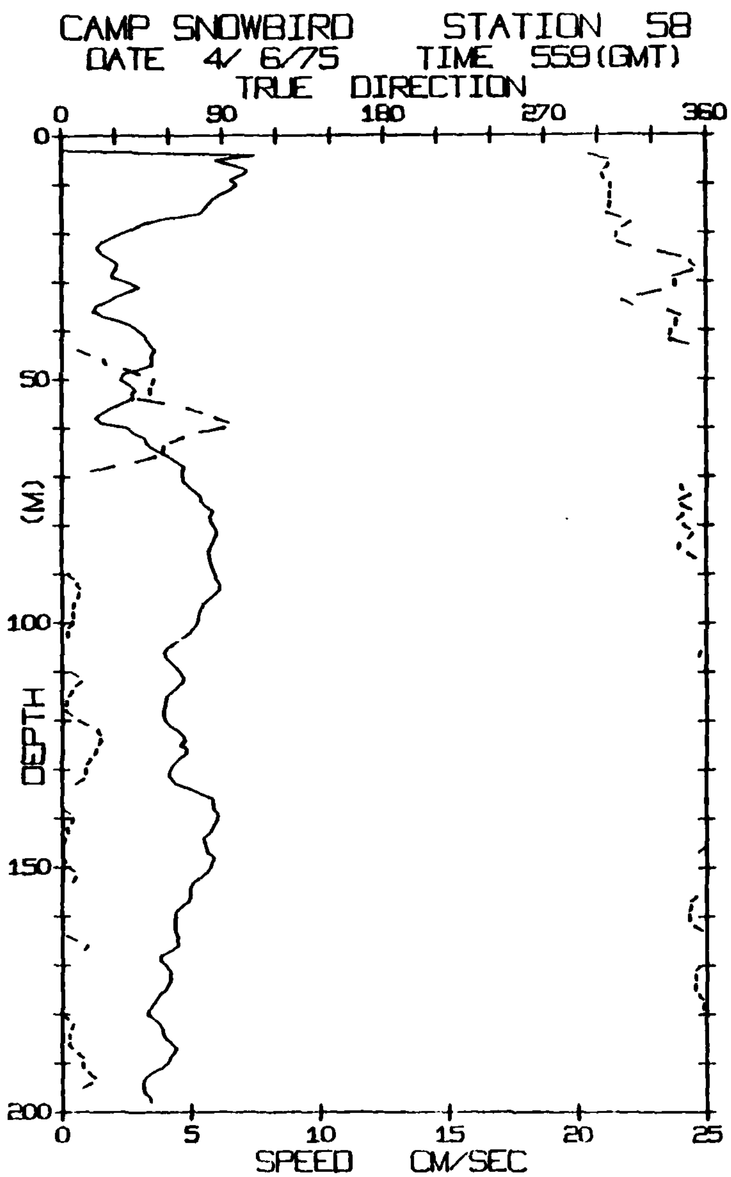

CAMP SNOWBIRD STATION 56
DATE 3/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

SNOWBIRD STATION 56 (200M.) 3/JUN/75 543 GMT
LAT= 76.4096N LONG= 150.2421W LTER= 0 LCER= 0.
NIVEL= 1.3 EIVEL= -6.6 NVER= 0 EVER= 0

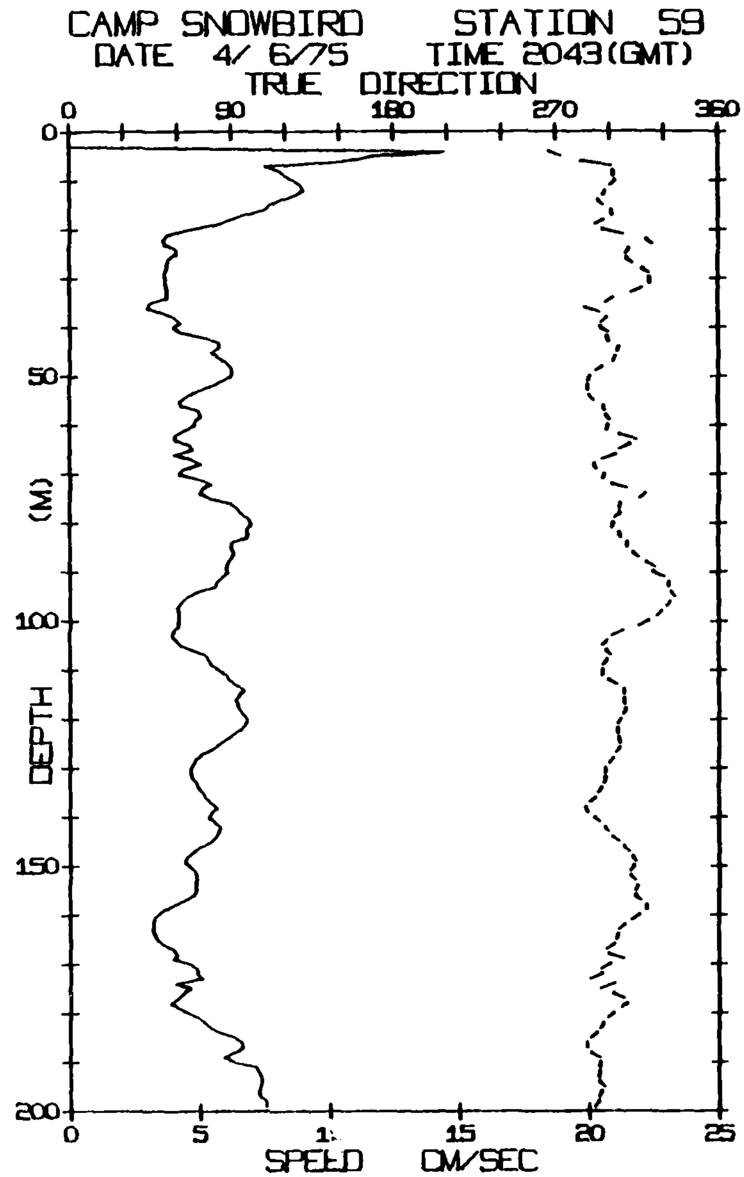
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.0	298.2	134	5.3	4.9
1	0.0	999.9	68	2.4	297.4	135	5.0	1.6
2	0.0	999.9	69	2.3	295.2	136	4.8	358.8
3	0.0	999.9	70	2.1	295.2	137	4.8	2.1
4	5.9	269.4	71	1.9	307.2	138	5.0	4.2
5	1.6	313.3	72	2.1	314.2	139	5.1	3.0
6	1.9	325.7	73	2.4	329.4	140	5.1	2.7
7	1.3	326.0	74	2.7	341.2	141	5.1	359.5
8	0.9	329.2	75	2.9	344.7	142	5.2	356.2
9	0.9	327.4	76	3.1	341.2	143	5.6	0.3
10	0.8	329.4	77	3.4	345.2	144	5.9	6.6
11	1.0	323.8	78	3.4	350.6	145	4.9	358.4
12	1.4	319.2	79	3.6	356.6	146	4.9	4.4
13	1.8	295.7	80	3.9	0.4	147	5.0	7.1
14	1.7	301.0	81	4.2	358.8	148	5.0	6.8
15	1.6	312.2	82	4.4	358.3	149	5.0	5.1
16	1.3	301.1	83	4.6	358.5	150	5.3	0.5
17	1.0	289.1	84	4.8	359.0	151	5.7	358.3
18	1.5	291.3	85	4.9	359.8	152	6.3	357.1
19	2.3	294.6	86	5.1	0.0	153	6.6	356.6
20	2.7	298.9	87	5.2	1.8	154	6.7	357.1
21	2.9	301.9	88	5.0	3.2	155	6.7	359.4
22	3.0	302.8	89	4.3	2.8	156	6.5	2.3
23	2.0	277.2	90	3.8	358.5	157	6.7	5.0
24	1.5	292.0	91	3.9	359.8	158	6.9	7.2
25	1.4	303.3	92	4.4	5.5	159	6.8	6.3
26	1.6	309.8	93	4.7	11.8	160	6.6	4.3
27	1.9	312.7	94	5.0	14.6	161	6.3	1.5
28	1.9	310.4	95	5.4	15.3	162	6.3	2.2
29	1.9	302.3	96	5.8	16.2	163	6.3	3.7
30	1.9	296.7	97	5.9	8.4	164	6.2	6.2
31	1.8	303.5	98	5.9	3.5	165	5.9	5.1
32	1.8	310.1	99	5.9	7.5	166	5.5	3.8
33	1.9	315.2	100	5.6	5.7	167	5.2	2.1
34	1.6	310.8	101	5.6	7.2	168	4.9	359.0
35	1.6	300.6	102	5.7	10.8	169	4.8	0.2
36	1.7	305.4	103	5.8	12.7	170	4.5	357.0
37	1.9	308.6	104	5.9	11.2	171	4.2	351.5
38	2.2	303.8	105	5.9	8.3	172	3.9	349.1
39	2.6	296.5	106	5.7	3.9	173	3.7	346.7
40	3.0	298.1	107	5.7	5.9	174	3.6	344.7
41	3.1	301.7	108	5.5	7.3	175	3.7	343.1
42	3.1	301.9	109	5.3	7.9	176	3.9	342.6
43	2.9	295.7	110	5.1	8.6	177	4.3	333.6
44	2.8	292.8	111	4.9	9.1	178	4.4	333.1
45	2.9	297.4	112	4.8	9.3	179	4.5	332.2
46	3.1	304.5	113	4.8	8.8	180	4.5	334.3
47	3.3	307.7	114	4.8	8.7	181	4.5	336.1
48	3.2	305.6	115	4.8	9.0	182	4.9	350.0
49	3.1	303.2	116	4.9	8.7	183	4.7	346.8
50	3.0	299.2	117	5.0	8.3	184	4.6	340.5
51	2.9	296.5	118	4.9	8.7	185	4.7	346.0
52	2.9	295.8	119	4.9	8.9	186	4.6	346.4
53	2.7	289.6	120	4.8	7.9	187	4.7	347.4
54	2.6	284.4	121	4.7	6.3	188	4.8	345.8
55	2.6	266.9	122	4.5	5.4	189	4.9	342.5
56	2.6	274.2	123	4.3	3.0	190	4.7	342.4
57	3.0	305.5	124	4.2	358.1	191	4.7	346.4
58	2.9	299.8	125	4.1	351.8	192	4.6	341.6
59	2.9	294.1	126	4.1	348.0	193	4.7	340.0
60	3.3	292.6	127	4.2	346.4	194	4.8	347.5
61	3.5	293.4	128	4.4	349.1	195	4.8	348.6
62	3.3	295.4	129	4.6	353.1	196	4.6	349.0
63	3.5	292.3	130	4.0	356.4	197	4.3	347.6
64	3.8	289.1	131	5.0	359.4	198	4.2	340.5
65	2.5	290.0	132	5.2	2.1	199	4.4	333.7
66	1.0	294.6	133	5.0	358.0	200	4.4	336.0

SNOWBIRD STATION 57 (199M.) 3/JUN/75 2043 GMT
LAT= 76.4261N LONG= 150.3739W LTER= 1 LCER= 2.
NIVEL= 3.9 EIVEL= -11.1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	324.8	134	6.1	6.8
1	0.0	999.9	68	4.7	330.9	135	6.2	9.6
2	0.0	999.9	69	5.8	335.4	136	6.2	13.6
3	0.0	999.9	70	6.1	335.2	137	6.2	15.2
4	8.4	311.6	71	5.7	336.7	138	6.0	13.9
5	8.4	311.0	72	5.7	345.1	139	5.7	8.3
6	8.5	310.3	73	6.6	346.9	140	5.6	4.8
7	8.4	311.4	74	6.3	348.3	141	5.7	4.6
8	8.1	312.9	75	6.7	349.7	142	6.0	10.3
9	6.5	323.5	76	7.2	351.9	143	6.3	13.8
10	6.1	330.8	77	7.0	342.9	144	6.5	11.4
11	5.9	332.3	78	7.0	341.1	145	6.7	7.5
12	5.7	331.8	79	7.0	342.5	146	6.9	5.6
13	5.2	327.9	80	7.0	348.3	147	6.9	3.5
14	4.7	322.7	81	7.2	350.5	148	7.2	6.1
15	4.4	318.8	82	7.5	351.1	149	7.2	8.4
16	4.5	313.6	83	8.1	355.2	150	6.9	7.3
17	4.8	311.4	84	7.7	350.3	151	6.6	9.0
18	4.5	307.9	85	7.6	348.5	152	6.3	11.2
19	4.0	301.4	86	7.8	352.0	153	6.2	12.7
20	4.1	306.4	87	7.8	351.9	154	6.2	13.7
21	4.2	306.0	88	7.3	348.5	155	6.3	12.3
22	4.1	298.7	89	7.2	348.3	156	6.3	10.6
23	4.1	296.4	90	7.2	350.9	157	6.1	6.9
24	4.2	299.7	91	7.3	355.9	158	5.8	6.7
25	4.0	305.3	92	7.3	359.2	159	5.4	7.9
26	3.6	310.0	93	6.8	1.2	160	5.3	9.6
27	3.3	311.9	94	6.6	1.0	161	5.3	11.1
28	3.1	313.8	95	6.5	0.5	162	5.3	12.6
29	4.1	322.6	96	6.6	359.6	163	5.4	12.7
30	4.6	325.5	97	6.5	358.1	164	5.4	10.4
31	4.2	327.9	98	6.4	357.0	165	5.6	7.0
32	3.1	326.7	99	6.5	354.7	166	6.1	3.4
33	2.7	315.9	100	6.4	349.9	167	6.2	0.8
34	2.6	306.9	101	6.3	343.8	168	6.0	357.7
35	2.0	317.1	102	6.2	343.9	169	5.8	355.5
36	2.2	320.9	103	6.1	343.5	170	5.9	356.9
37	2.7	321.8	104	5.9	340.8	171	6.2	356.6
38	2.9	324.1	105	5.9	340.5	172	6.5	355.8
39	3.0	324.1	106	6.0	345.0	173	6.8	354.6
40	3.3	320.3	107	6.3	346.5	174	6.9	353.9
41	3.8	320.0	108	6.5	338.6	175	6.8	354.5
42	3.7	321.9	109	6.5	336.1	176	7.0	355.4
43	3.9	326.1	110	6.4	336.9	177	7.2	357.7
44	5.2	327.0	111	6.3	337.4	178	7.3	0.1
45	6.3	323.8	112	6.3	338.5	179	7.4	1.6
46	5.0	319.0	113	6.4	339.5	180	7.3	0.6
47	4.3	313.6	114	6.4	341.1	181	7.3	357.6
48	5.2	311.8	115	6.4	343.5	182	7.3	355.0
49	5.1	313.0	116	6.4	345.1	183	7.4	354.1
50	4.6	311.7	117	6.3	344.4	184	7.5	348.4
51	4.3	309.3	118	6.4	345.7	185	7.6	347.3
52	4.4	308.5	119	6.5	348.3	186	7.4	347.4
53	4.3	307.5	120	6.6	354.2	187	7.1	346.0
54	4.2	306.5	121	6.7	0.2	188	7.1	344.5
55	4.4	302.6	122	6.8	4.4	189	7.1	343.0
56	4.7	300.3	123	6.9	7.8	190	7.0	341.2
57	4.3	298.4	124	6.9	10.4	191	6.9	339.1
58	3.9	299.4	125	6.9	12.1	192	6.9	337.8
59	3.8	306.8	126	6.8	12.5	193	6.5	336.7
60	3.8	315.3	127	6.7	12.0	194	6.1	335.9
61	4.4	319.6	128	6.5	11.2	195	6.0	336.9
62	4.7	323.9	129	6.4	9.1	196	5.8	337.9
63	4.7	328.4	130	6.2	6.8	197	5.4	338.0
64	4.9	326.6	131	6.1	3.6	198	5.2	331.6
65	5.0	319.6	132	6.1	4.9	199	5.2	331.6
66	4.8	319.9	133	6.2	8.8			



CAMP SNOWBIRD STATION 58
DATE 4/ 6/75 TIME 559(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC



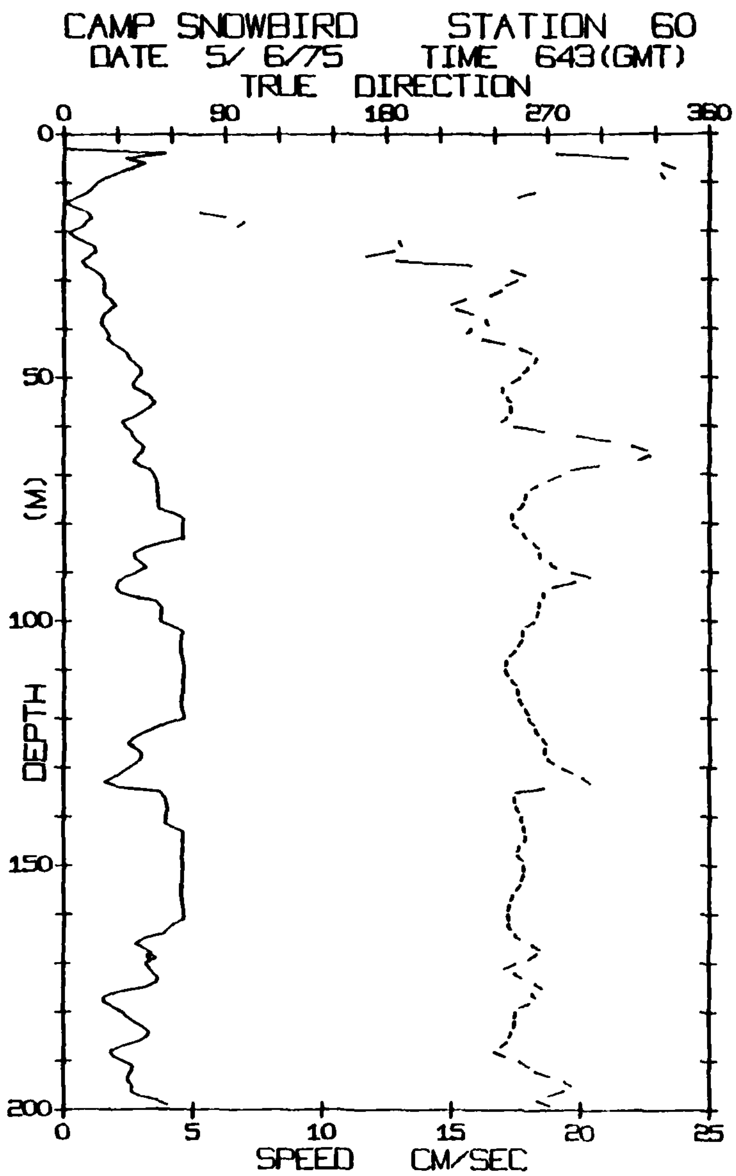
CAMP SNOWBIRD STATION 59
DATE 4/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
15
20
25
SPEED CM/SEC

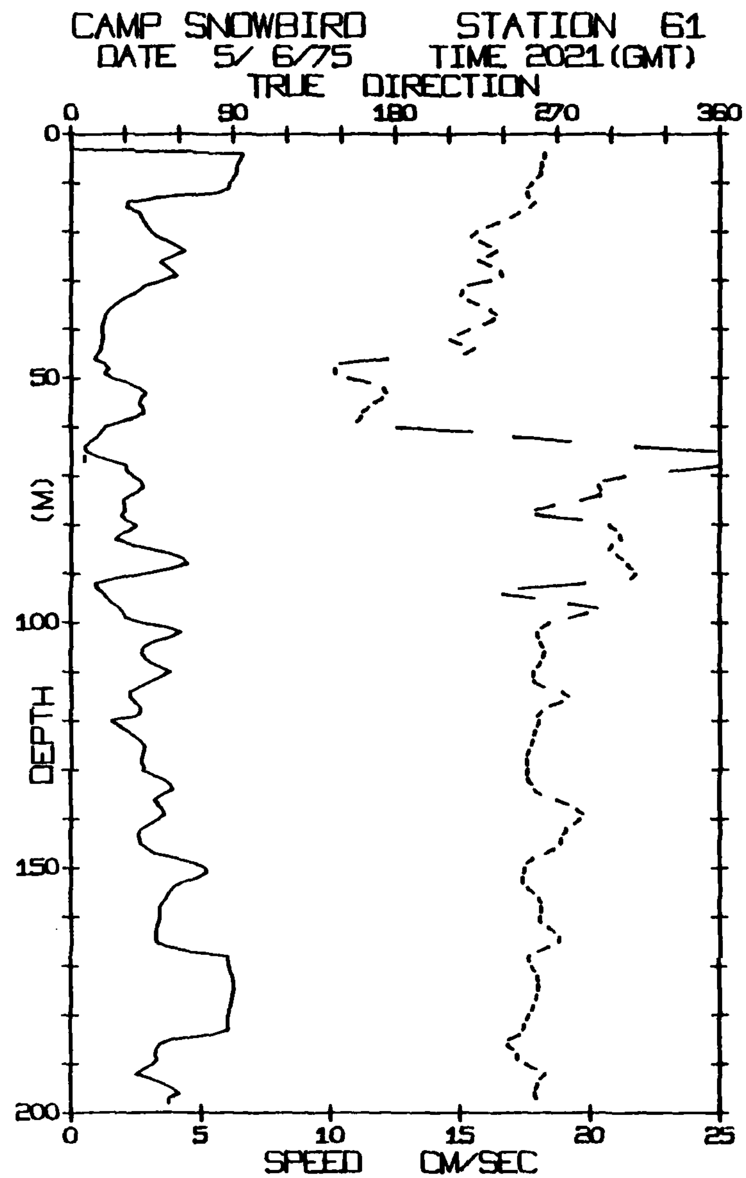
SNOWBIRD STATION 58 (190M) 4/JUN/75 559 GMT
LAT= 76.4354N LONG= 150.4837W LTER= 0 LGER= 0.
NIVEL= 1.8 EIVEL= -9.4 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	41.6	134	4.9	1.9
1	0.0	999.9	68	4.7	29.0	135	5.4	358.9
2	0.0	999.9	69	4.7	16.5	136	5.9	359.2
3	0.0	999.9	70	4.7	2.7	137	5.9	359.3
4	7.5	295.2	71	4.7	352.0	138	5.9	0.4
5	6.0	305.5	72	4.9	345.8	139	6.0	4.3
6	6.6	305.7	73	5.1	347.2	140	6.0	5.9
7	7.2	303.8	74	5.4	350.9	141	5.9	5.2
8	7.1	302.4	75	5.4	344.9	142	5.8	2.9
9	6.6	303.5	76	5.6	346.4	143	5.7	3.5
10	6.8	306.9	77	5.9	351.4	144	5.5	1.5
11	6.6	307.1	78	5.8	346.9	145	5.5	1.1
12	6.2	306.5	79	5.8	344.1	146	5.6	358.7
13	5.9	306.3	80	5.9	347.7	147	5.6	355.8
14	5.7	306.4	81	6.0	351.1	148	5.9	0.2
15	5.5	306.5	82	6.0	352.4	149	5.8	2.0
16	5.4	304.6	83	5.9	350.1	150	5.7	4.1
17	4.0	312.3	84	5.8	345.2	151	5.6	7.2
18	3.1	318.1	85	5.7	344.5	152	5.4	7.3
19	2.8	313.1	86	5.7	350.0	153	5.1	5.8
20	2.3	310.0	87	5.8	353.8	154	5.0	0.8
21	1.9	309.3	88	5.8	357.2	155	5.0	357.7
22	1.5	310.9	89	5.9	0.3	156	5.0	354.5
23	1.4	318.1	90	6.0	3.7	157	4.9	351.7
24	1.5	334.0	91	6.0	6.3	158	4.7	351.2
25	1.8	346.2	92	6.1	8.5	159	4.4	350.5
26	2.1	351.5	93	6.2	10.2	160	4.4	350.6
27	2.2	353.7	94	6.0	9.5	161	4.4	351.0
28	2.0	352.4	95	5.8	8.8	162	4.4	353.5
29	2.0	342.0	96	5.5	6.8	163	4.4	357.4
30	2.5	343.0	97	5.4	5.9	164	4.5	2.6
31	3.0	343.2	98	5.3	6.2	165	4.5	8.5
32	2.7	334.8	99	5.3	6.3	166	4.5	14.2
33	2.1	322.2	100	5.2	5.8	167	4.3	12.4
34	1.8	313.4	101	5.1	4.1	168	3.8	1.3
35	1.4	319.2	102	5.0	3.5	169	3.8	359.3
36	1.2	338.7	103	4.7	3.4	170	4.0	357.8
37	1.6	345.9	104	4.4	0.6	171	4.1	354.0
38	2.2	343.5	105	4.1	356.9	172	4.2	354.0
39	2.7	342.8	106	4.0	356.7	173	4.2	354.3
40	3.0	340.5	107	4.0	355.7	174	4.1	353.8
41	3.2	339.5	108	4.2	358.6	175	4.0	353.6
42	3.3	340.1	109	4.4	2.2	176	3.8	355.8
43	3.5	350.1	110	4.6	5.2	177	3.7	358.0
44	3.6	9.5	111	4.7	9.0	178	3.5	358.4
45	3.5	15.3	112	4.7	10.6	179	3.4	358.0
46	3.5	23.7	113	4.5	7.6	180	3.3	0.6
47	3.5	25.0	114	4.3	5.8	181	3.6	3.5
48	2.9	35.0	115	4.1	4.1	182	3.8	6.4
49	2.4	43.8	116	4.0	2.8	183	3.9	5.2
50	2.3	51.7	117	4.0	2.4	184	3.9	3.9
51	2.6	50.8	118	3.9	2.1	185	4.0	4.2
52	2.9	49.5	119	4.0	5.6	186	4.3	4.0
53	2.7	49.9	120	4.0	9.0	187	4.5	5.9
54	2.8	43.6	121	4.2	14.2	188	4.3	9.1
55	2.3	56.8	122	4.5	20.2	189	4.2	12.1
56	1.9	69.9	123	4.7	21.7	190	4.1	11.6
57	1.6	78.5	124	4.8	21.5	191	3.8	11.9
58	1.3	86.1	125	4.6	20.5	192	3.5	14.6
59	1.6	93.2	126	4.8	19.1	193	3.2	18.5
60	2.5	91.2	127	4.7	18.1	194	3.1	16.7
61	2.8	77.4	128	4.5	15.7	195	3.2	11.7
62	3.2	67.7	129	4.3	14.1	196	3.2	0.2
63	3.3	60.8	130	4.2	13.4	197	3.4	347.0
64	3.5	57.2	131	4.1	13.2	198	3.5	344.3
65	3.8	56.3	132	4.2	11.9			
66	4.2	52.1	133	4.4	7.5			

SNOWBIRD STATION 59 (199M) 4/JUN/75 2043 GMT
LAT= 76.4395N LONG= 150.6901W LTER= 0. LGER= 0
NIVEL= -0.4 EIVEL= -15.3 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	295.2	134	5.0	295.0
1	0.0	999.9	68	5.1	291.1	135	5.1	293.1
2	0.0	999.9	69	4.4	292.3	136	5.2	291.6
3	0.0	999.9	70	4.2	296.5	137	5.4	288.4
4	14.5	266.8	71	4.9	295.7	138	5.7	286.0
5	11.7	273.2	72	5.5	300.7	139	5.5	287.3
6	10.7	284.1	73	5.1	308.9	140	5.3	291.2
7	7.5	301.1	74	5.0	319.4	141	5.6	294.4
8	8.1	302.0	75	5.5	316.1	142	5.8	296.9
9	8.3	302.1	76	6.2	305.9	143	5.7	299.0
10	8.7	302.9	77	6.5	305.0	144	5.6	301.1
11	9.0	300.4	78	6.6	305.4	145	5.4	304.4
12	9.1	297.7	79	6.9	302.5	146	5.1	307.2
13	8.7	295.9	80	7.0	301.6	147	4.8	310.1
14	8.1	293.5	81	6.9	300.7	148	4.5	312.3
15	7.7	296.1	82	6.9	304.6	149	4.4	314.2
16	7.5	300.6	83	6.8	306.3	150	4.6	312.7
17	6.7	301.6	84	6.2	309.4	151	4.8	310.7
18	6.2	296.7	85	6.2	309.1	152	4.9	311.2
19	5.6	292.0	86	6.3	312.4	153	4.9	313.7
20	4.6	296.1	87	6.2	316.1	154	4.9	314.8
21	3.8	307.1	88	6.1	320.0	155	4.9	314.4
22	3.6	320.3	89	6.0	324.4	156	4.8	314.3
23	3.7	323.4	90	6.1	324.1	157	4.4	317.1
24	4.1	310.4	91	5.9	330.1	158	4.0	320.3
25	4.1	309.1	92	5.7	332.5	159	3.6	320.2
26	3.8	309.5	93	5.6	332.2	160	3.4	316.0
27	3.8	313.0	94	5.0	334.0	161	3.2	311.8
28	3.7	318.1	95	4.5	335.7	162	3.2	308.1
29	3.6	322.1	96	4.3	333.1	163	3.2	304.7
30	3.7	321.8	97	4.2	330.9	164	3.3	304.0
31	3.7	322.3	98	4.2	328.6	165	3.4	303.1
32	3.8	317.7	99	4.2	325.7	166	3.6	301.8
33	3.8	311.7	100	4.2	321.1	167	4.0	297.5
34	3.8	301.7	101	4.1	315.5	168	4.1	298.7
35	3.1	297.5	102	4.0	306.8	169	4.0	307.3
36	3.0	285.9	103	4.0	300.8	170	4.6	300.0
37	3.6	294.2	104	4.1	298.2	171	4.9	294.6
38	4.1	298.0	105	4.3	295.9	172	4.9	295.1
39	4.3	295.1	106	4.8	298.0	173	5.1	288.4
40	4.0	294.7	107	5.3	300.4	174	4.1	301.7
41	4.3	298.9	108	5.4	298.0	175	4.6	293.8
42	5.1	298.6	109	5.5	295.6	176	4.4	301.1
43	5.7	299.5	110	5.8	295.7	177	4.2	307.1
44	5.8	304.8	111	6.1	295.7	178	3.9	308.8
45	5.5	303.8	112	6.2	298.9	179	4.2	305.6
46	5.7	302.5	113	6.4	303.4	180	4.5	301.6
47	6.0	301.5	114	6.7	307.4	181	5.0	298.4
48	6.2	295.8	115	6.6	307.7	182	5.2	296.0
49	6.3	292.1	116	6.4	307.3	183	5.4	294.4
50	6.2	289.0	117	6.5	307.8	184	5.8	292.4
51	5.8	287.8	118	6.6	308.4	185	6.3	288.8
52	5.5	287.6	119	6.7	307.2	186	6.6	287.0
53	5.0	287.4	120	6.9	305.5	187	6.7	287.2
54	4.5	288.8	121	6.8	303.7	188	6.4	289.1
55	4.3	291.1	122	6.6	303.5	189	5.9	293.7
56	4.3	296.4	123	6.3	304.2	190	6.3	294.3
57	5.0	297.1	124	6.0	304.7	191	7.2	294.0
58	5.1	298.1	125	5.8	305.2	192	7.3	293.5
59	4.9	300.1	126	5.5	304.6	193	7.4	293.3
60	4.8	298.5	127	5.1	302.6	194	7.4	294.1
61	4.5	298.1	128	4.9	301.2	195	7.3	296.5
62	4.1	305.2	129	4.8	299.4	196	7.2	294.7
63	4.0	314.9	130	4.6	297.1	197	7.3	293.1
64	4.6	311.1	131	4.7	297.1	198	7.6	293.2
65	4.8	304.8	132	4.8	297.0	199	7.5	291.1
66	4.0	303.1	133	4.9	296.4			


CAMP SNOWBIRD STATION 60
DATE 5/ 6/75 TIME 643(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

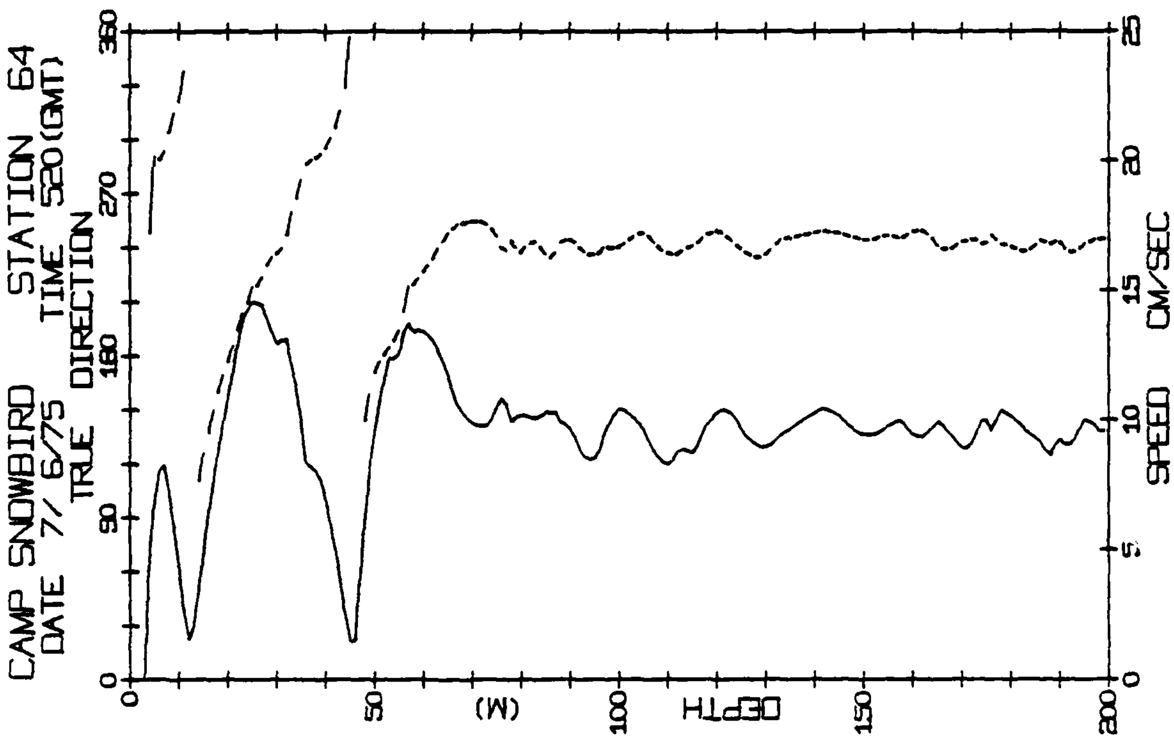

CAMP SNOWBIRD STATION 61
DATE 5/ 6/75 TIME 2021(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

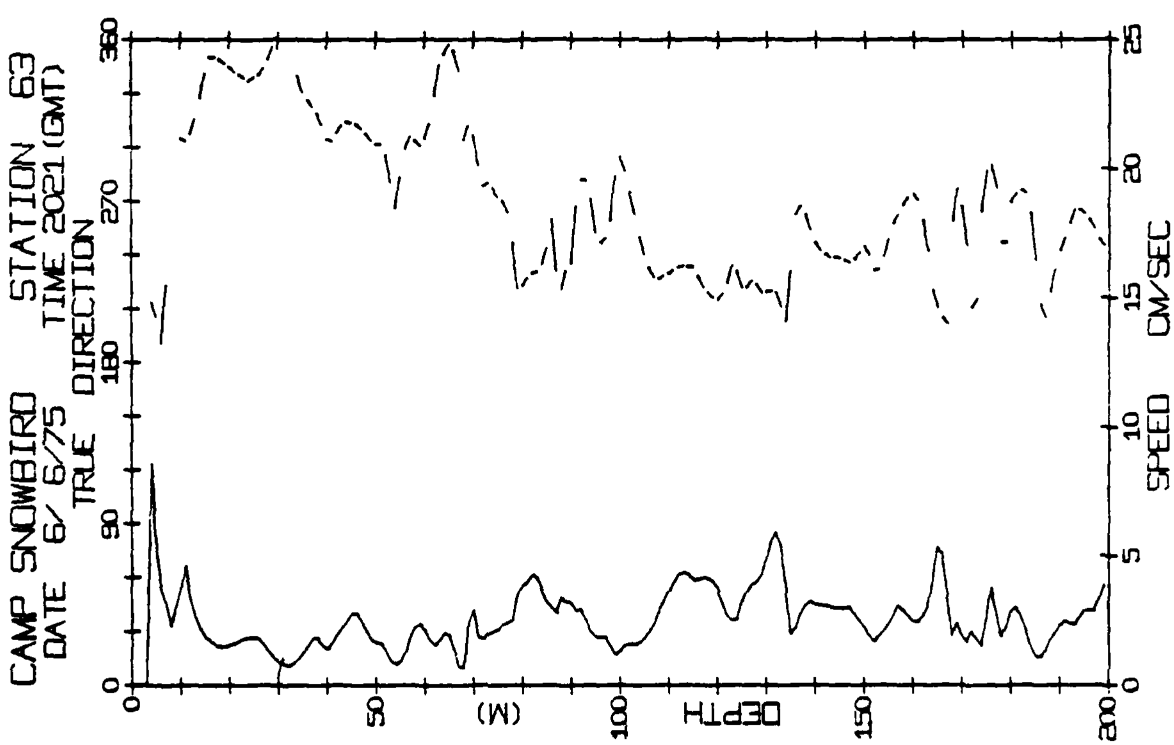
SNOWBIRD STATION 60 (199M) 5/JUN/75 643 GMT
LAT= 76 4366N LONG= 150 8172W LTER= 12 LCER= 38
NIVEL= -1 9 EIVEL= -6 2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999 9	67	2 7	320 2	134	2 1	267 9
1	0.0	999 9	68	2 9	298 7	135	3 7	252. 5
2	0 0	999 9	69	3 4	283. 2	136	3 9	251 3
3	0 0	999 9	70	3 5	277 4	137	4 0	251 8
4	3 9	274 7	71	3 6	270 7	138	4. 0	252 8
5	2 4	313 5	72	3 6	264. 2	139	4 0	254 0
6	3 1	333 9	73	3 6	260 5	140	4 0	255 3
7	2 6	340 7	74	3 7	257. 7	141	3. 9	255 8
8	2 1	333 4	75	3 7	256 9	142	4. 1	256. 9
9	1 6	335 0	76	3 6	256. 0	143	4 6	257. 4
10	1 3	340 0	77	3 7	253. 5	144	4 6	258 1
11	1 1	285 5	78	4 3	250 0	145	4. 6	256. 9
12	0 9	262 2	79	4 7	249. 7	146	4 6	254. 3
13	0 5	253 2	80	4 6	251. 1	147	4 6	253. 2
14	0 0	300 4	81	4 6	253 7	148	4. 6	253. 7
15	0 4	63 0	82	4 6	256. 5	149	4. 6	256. 4
16	0 9	76 0	83	4 7	258 1	150	4. 6	256 5
17	1 1	90 2	84	3 8	262 3	151	4 6	256. 2
18	0 9	100 4	85	3. 1	265. 2	152	4 6	255 8
19	0 7	97 1	86	2 7	265 4	153	4. 6	255. 2
20	0 2	125 6	87	2 7	265 7	154	4. 6	254. 4
21	0 4	183 9	88	3 0	271 3	155	4. 6	252. 7
22	0 8	187 5	89	3 2	274. 3	156	4. 6	250. 7
23	1 2	188 9	90	2 8	283 0	157	4 6	249. 4
24	1. 3	184 1	91	2. 3	292. 8	158	4. 6	248 3
25	1 0	169 0	92	2 1	284 8	159	4 6	247 8
26	0 7	185 7	93	2 1	273 5	160	4. 6	247. 8
27	0 8	227 0	94	2 2	268 2	161	4. 6	248. 3
28	1 2	249 9	95	2 7	267 5	162	4. 3	247 7
29	1 4	257 0	96	3 6	265 5	163	4. 0	249. 2
30	1 6	252 7	97	3 8	264 9	164	3 9	251 3
31	1 6	246 6	98	3 8	264 4	165	3. 1	254. 3
32	1. 6	244 0	99	3. 8	263 4	166	2 8	260 9
33	1 6	238. 1	100	3 7	262. 1	167	3 1	265. 6
34	1 8	224 0	101	4 1	258 2	168	3 4	264 0
35	2 0	216 2	102	4 6	255. 8	169	3 6	259. 4
36	1 8	219 0	103	4 6	255. 6	170	3. 2	252 2
37	1. 6	228 0	104	4 6	255 0	171	3 3	245 9
38	1 4	235 3	105	4 6	253 9	172	3 5	251 8
39	1 4	236 6	106	4 6	251 9	173	3. 6	255 8
40	1 6	236 7	107	4. 6	249. 3	174	3. 6	262. 9
41	1 7	234 6	108	4 6	247 3	175	3 2	267 0
42	1 7	233 5	109	4 7	246. 4	176	2 1	261 2
43	1 9	245 6	110	4 7	246 6	177	1. 6	263 5
44	2 2	254 8	111	4 6	247 9	178	1 6	259 9
45	2 5	260 8	112	4 6	249 7	179	1. 9	254. 5
46	2 5	263 6	113	4 6	252 3	180	2 3	252. 2
47	2 8	[illegible]	114	4 6	253 0	181	2 5	251 6
48	2 9	257 6	115	4 6	253 3	182	2 7	251. 3
49	3 0	[illegible]	116	4 6	254 1	183	3 0	251 0
50	2 8	254 3	117	4 6	255 8	184	3 3	249 6
51	2 7	249 9	118	4 6	257 6	185	3 2	248. 5
52	2 7	244 6	119	4 7	259 5	186	2 9	247. 1
53	3 1	241 8	120	4 7	259 4	187	2 3	243. 4
54	3 4	247 1	121	4 0	262 2	188	1 8	240 0
55	3 6	249 3	122	3 5	263 0	189	1 9	246 3
56	3 4	249 9	123	3 1	264 5	190	2 3	254 2
57	3 1	250 0	124	2 7	267 0	191	2 7	259 3
58	2 8	247 4	125	2 5	269 4	192	2 6	263 4
59	2 3	244 6	126	2 7	268 0	193	2 5	271. 0
60	2 4	251 5	127	3 0	267 6	194	2 5	279 5
61	2 6	268 1	128	3 0	269 7	195	2 6	283. 1
62	2 7	286 6	129	2 8	273 2	196	2 6	279. 0
63	2 8	304 6	130	2 6	278 8	197	2 8	270 5
64	3 1	315 9	131	2 3	284 1	198	3 6	264. 1
65	3 0	324 6	132	2 0	289 9	199	4. 0	271 0
66	2 8	326 8	133	1 6	293 6			

SNOWBIRD STATION 61 (198M) 5/JUN/75 2021 GMT
LAT= 76. 4305N LONG= 150 9395W LTER= 1. LCER= 2
NIVEL= -2 3 EIVEL= -7. 4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0. 0	999. 9	67	1 6	7. 3	134	4. 0	257 9
1	0. 0	999. 9	68	2. 1	359 5	135	3. 5	261 1
2	0. 0	999. 9	69	2. 2	332. 6	136	3. 2	269. 8
3	0. 0	999. 9	70	2. 4	307. 4	137	3. 4	276. 2
4	6. 6	262. 7	71	2. 7	295 7	138	3. 5	281 0
5	6. 5	262. 1	72	2. 8	293. 4	139	3. 6	284. 1
6	6. 4	260 9	73	2. 6	294. 6	140	3. 4	282. 4
7	6. 4	260. 6	74	2. 3	293. 9	141	3. 0	279. 3
8	6. 4	260. 5	75	2. 0	283. 0	142	2. 7	275. 0
9	6. 2	258. 6	76	2. 0	268 0	143	2. 6	273. 1
10	6. 1	255. 4	77	2. 1	257. 7	144	2. 7	272. 4
11	6. 1	253. 2	78	1. 9	258. 3	145	2. 7	271 8
12	5. 6	253. 1	79	2. 1	283. 2	146	3. 0	268. 6
13	3. 3	254. 4	80	2. 5	298. 8	147	3. 2	263. 5
14	2. 2	257 2	81	3. 3	302. 2	148	4 0	256. 5
15	2. 1	254. 7	82	1. 9	304. 7	149	4. 8	253. 1
16	2. 7	249. 0	83	1. 7	305. 6	150	5. 2	251. 9
17	2. 7	244. 0	84	2. 3	300. 7	151	5. 2	251. 2
18	2. 8	237. 3	85	3. 1	298. 7	152	4. 8	250. 5
19	3. 0	231 2	86	3. 9	303. 2	153	4. 2	250. 7
20	3. 1	225. 4	87	4. 3	306. 6	154	3. 9	253 1
21	3. 4	222. 3	88	4. 5	309. 0	155	3. 8	256. 4
22	3. 8	227. 1	89	3. 9	311. 5	156	3. 7	259. 8
23	4. 1	232. 8	90	2. 8	312. 9	157	3. 6	261 3
24	4. 4	236. 1	91	1. 7	310. 2	158	3. 4	261 3
25	4. 0	231. 5	92	0 9	284. 8	159	3. 4	260 7
26	3. 5	226. 9	93	1. 0	248. 3	160	3. 4	260. 2
27	3. 6	232. 9	94	1. 3	240. 1	161	3. 4	260. 7
28	3. 9	238. 7	95	1. 4	257. 3	162	3. 3	264. 8
29	4. 1	239. 6	96	1. 6	276. 8	163	3. 2	268. 7
30	3. 5	232. 7	97	1. 9	292. 2	164	3. 3	271 0
31	2. 8	220. 5	98	2. 0	287. 0	165	3. 3	270. 7
32	2. 6	217. 6	99	2. 1	276. 3	166	3. 6	265. 4
33	2. 3	216. 3	100	2. 7	265. 6	167	4. 5	258 7
34	2. 0	220. 4	101	3. 7	261 0	168	6. 1	254. 5
35	1. 7	226. 1	102	4. 3	258. 9	169	6. 1	254. 9
36	1. 5	232. 9	103	3. 8	259. 3	170	6. 1	256. 4
37	1. 3	236. 0	104	3. 1	260. 6	171	6. 2	257. 8
38	1. 2	234. 6	105	2. 7	262. 1	172	6. 3	259. 2
39	1. 2	229. 2	106	2. 7	262. 8	173	6. 3	259. 7
40	1. 2	221. 2	107	2. 9	261. 8	174	6. 3	259. 7
41	1. 2	215. 0	108	3. 0	260. 6	175	6. 3	259. 3
42	1. 2	210. 6	109	3. 5	258. 9	176	6. 2	258. 5
43	1. 1	216. 1	110	3. 8	257. 0	177	6. 2	257. 7
44	1. 1	223. 4	111	3. 5	256. 2	178	6. 1	256. 5
45	1. 0	218. 6	112	3. 0	257. 2	179	6. 1	255. 4
46	0. 9	175. 6	113	2. 6	262. 3	180	6. 1	254. 2
47	1. 3	149. 6	114	2. 3	272. 9	181	6. 1	253. 0
48	1. 5	147. 0	115	2. 3	276. 3	182	6. 1	251. 9
49	1. 3	146. 5	116	2. 4	272. 3	183	6. 1	251. 0
50	1. 6	154. 0	117	2. 6	265. 4	184	5. 5	249. 1
51	2. 1	165. 8	118	2. 7	260. 8	185	3. 9	243. 1
52	2. 6	173. 6	119	2. 5	258. 7	186	3. 4	242. 5
53	2. 9	175. 3	120	1. 6	260. 0	187	3. 3	245. 2
54	2. 7	172. 8	121	1. 8	258. 7	188	3. 2	247. 6
55	2. 6	168. 8	122	2. 1	257. 5	189	3. 3	247. 8
56	2. 8	165. 2	123	2. 4	256. 7	190	3. 1	252. 3
57	2. 8	162. 0	124	2. 7	256. 0	191	2. 8	258. 1
58	2. 4	161. 2	125	2. 8	255. 1	192	2. 5	263. 1
59	2. 0	159. 0	126	2. 8	254. 0	193	3. 1	260. 7
60	1. 3	181. 3	127	2. 7	252. 6	194	3. 5	259. 1
61	1. 2	223. 0	128	2. 7	253. 0	195	3. 9	258. 1
62	1. 0	246. 2	129	2. 7	253. 2	196	4. 2	257. 3
63	0. 7	277. 4	130	2. 8	253. 3	197	3. 8	258. 5
64	0. 5	313. 4	131	3. 2	253. 5	198	3. 8	258. 5
65	0. 6	357. 9	132	3. 6	254. 4			
66	1. 0	7. 5	133	3. 9	256. 5			


CAMP SNOWBIRD STATION 64
DATE 7/ 6/75 TIME 520(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

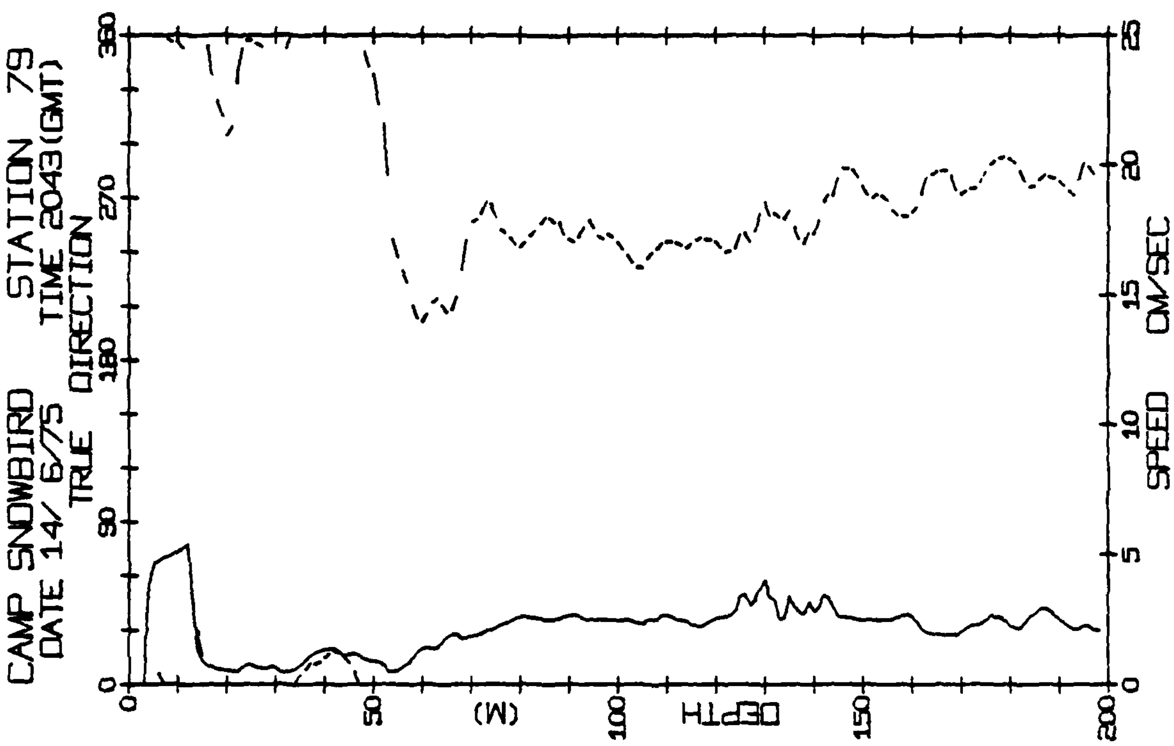

CAMP SNOWBIRD STATION 63
DATE 6/ 6/75 TIME 2021(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

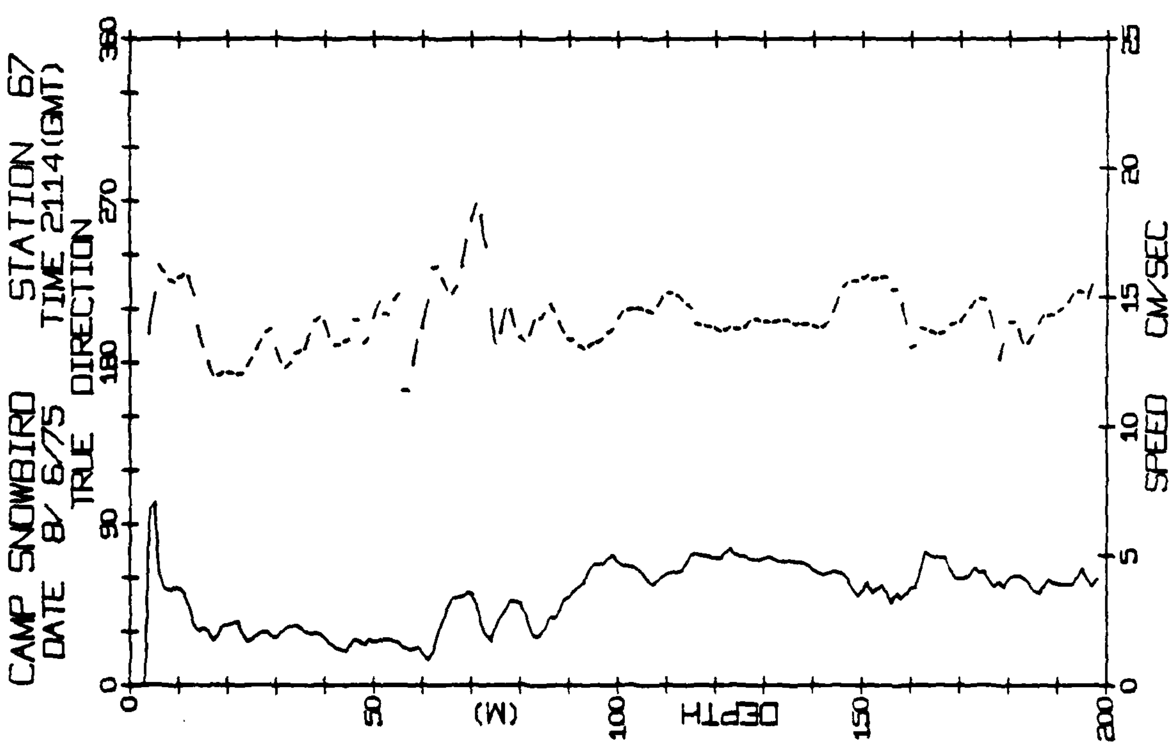
SNOWBIRD STATION 63 (199M) 6/JUN/75 2021 GMT
LAT= 76 4136N LONG= 151 1105W LTER= 0 LGER= 1.
NIVEL= -2 9 EIVEL= -7 4 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	0.7	342.8	134	3.8	203.4
1	0.0	999.9	68	0.6	304.1	135	2.0	231.4
2	0.0	999.9	69	2.5	311.7	136	2.2	262.8
3	0.0	999.9	70	2.9	306.4	137	2.7	267.3
4	8.6	213.1	71	1.8	289.8	138	3.0	262.4
5	5.4	205.7	72	1.8	278.5	139	3.2	253.9
6	3.7	191.1	73	2.0	279.8	140	3.1	246.8
7	3.1	223.1	74	2.1	276.7	141	3.1	242.7
8	2.3	245.4	75	2.1	272.0	142	3.0	240.6
9	3.0	297.1	76	2.3	270.3	143	3.0	238.6
10	3.7	304.9	77	2.4	264.1	144	3.0	238.3
11	4.6	303.5	78	2.5	246.9	145	3.0	238.3
12	3.3	307.6	79	3.5	221.2	146	3.0	237.0
13	2.5	315.4	80	3.8	222.9	147	3.0	235.5
14	2.2	327.3	81	4.0	226.9	148	2.8	237.6
15	1.8	340.9	82	4.3	229.9	149	2.5	241.4
16	1.7	349.9	83	4.1	230.9	150	2.2	244.5
17	1.5	350.1	84	3.7	234.9	151	1.9	240.1
18	1.5	348.6	85	3.2	243.4	152	1.7	231.7
19	1.5	346.4	86	3.0	259.6	153	1.9	232.1
20	1.5	344.5	87	2.8	231.3	154	2.1	239.5
21	1.6	342.1	88	3.4	220.8	155	2.4	248.8
22	1.7	340.3	89	3.2	231.1	156	2.7	257.8
23	1.8	330.7	90	3.2	235.5	157	3.0	262.5
24	1.8	337.2	91	2.9	267.3	158	2.9	267.7
25	1.8	338.8	92	2.9	281.9	159	2.7	271.7
26	1.7	340.4	93	2.5	281.3	160	2.5	274.1
27	1.5	343.8	94	2.1	270.9	161	2.4	270.5
28	1.3	348.9	95	1.9	252.5	162	2.6	259.1
29	1.1	355.6	96	1.9	247.0	163	3.0	242.6
30	0.9	5.2	97	1.9	249.6	164	4.0	220.4
31	0.8	14.4	98	1.5	259.2	165	5.3	210.8
32	0.7	8.5	99	1.1	283.8	166	5.1	204.9
33	0.8	351.9	100	1.3	294.5	167	3.5	201.8
34	1.0	339.3	101	1.5	286.8	168	1.9	258.9
35	1.2	331.0	102	1.6	274.8	169	2.4	276.7
36	1.5	326.0	103	1.6	262.6	170	1.9	265.5
37	1.8	322.6	104	1.6	250.5	171	1.7	245.5
38	1.8	318.8	105	1.8	240.4	172	2.1	210.7
39	1.5	312.6	106	2.0	232.9	173	1.8	215.1
40	1.4	304.4	107	2.4	228.1	174	1.5	264.5
41	1.6	303.0	108	2.8	226.9	175	2.5	286.6
42	1.9	308.0	109	3.2	228.4	176	3.8	289.8
43	2.2	311.0	110	3.6	229.5	177	2.9	277.3
44	2.5	313.7	111	4.0	231.4	178	1.9	247.0
45	2.7	313.4	112	4.3	233.4	179	2.2	247.3
46	2.8	312.4	113	4.4	234.0	180	2.8	269.7
47	2.4	310.2	114	4.3	233.6	181	3.0	274.3
48	2.1	307.7	115	4.1	233.1	182	2.7	276.3
49	1.7	303.8	116	4.1	227.9	183	2.2	274.7
50	1.6	301.8	117	4.1	222.3	184	1.5	263.0
51	1.6	301.0	118	4.1	218.9	185	1.1	236.7
52	1.3	295.6	119	4.0	216.4	186	1.1	212.1
53	0.9	280.8	120	3.7	215.4	187	1.3	205.4
54	0.8	266.5	121	3.2	210.7	188	1.7	219.6
55	0.9	283.2	122	2.7	224.6	189	2.0	231.8
56	1.3	299.2	123	2.5	234.1	190	2.3	242.3
57	1.8	305.8	124	2.5	231.0	191	2.5	249.3
58	2.2	303.5	125	3.2	221.9	192	2.4	257.6
59	2.4	300.7	126	3.6	222.3	193	2.3	265.3
60	2.2	305.0	127	3.9	225.6	194	2.6	265.4
61	1.7	312.7	128	4.0	223.6	195	2.9	263.4
62	1.5	329.0	129	4.3	219.2	196	2.9	259.8
63	1.7	345.8	130	4.8	219.6	197	2.8	255.1
64	2.0	351.7	131	5.5	220.2	198	3.3	248.7
65	1.9	356.6	132	5.9	218.9	199	3.9	245.4
66	1.3	353.6	133	5.4	211.4			

SNOWBIRD STATION 64 (199M) 7/JUN/75 520 GMT
LAT= 76 4051N LONG= 151 1836W LTER= 0. LGER= 0.
NIVEL= -5.1 EIVEL= -4.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.6	252.5	134	9.5	244.8
1	0.0	999.9	68	10.3	253.1	135	9.7	245.5
2	0.0	999.9	69	10.0	254.0	136	9.8	246.2
3	0.0	999.9	70	9.9	254.4	137	10.0	246.9
4	4.9	248.3	71	9.8	254.3	138	10.1	247.3
5	6.8	290.4	72	9.7	253.8	139	10.2	247.8
6	8.1	289.1	73	9.8	252.7	140	10.3	248.3
7	8.3	293.3	74	10.1	250.0	141	10.4	248.8
8	7.2	303.8	75	10.5	246.0	142	10.5	248.9
9	5.9	313.8	76	10.8	239.9	143	10.4	248.5
10	4.3	321.5	77	10.6	238.4	144	10.3	248.1
11	2.7	338.0	78	9.9	242.9	145	10.1	247.5
12	1.5	24.3	79	10.1	239.8	146	9.9	246.6
13	2.1	83.5	80	10.2	237.3	147	9.7	245.7
14	3.4	110.6	81	10.1	239.9	148	9.6	245.0
15	4.9	125.8	82	10.1	242.5	149	9.5	244.4
16	6.4	137.2	83	10.1	242.5	150	9.4	244.1
17	7.6	149.6	84	10.2	240.1	151	9.4	244.1
18	8.8	159.8	85	10.3	236.5	152	9.5	244.6
19	9.9	169.1	86	10.3	234.5	153	9.5	245.7
20	10.8	176.8	87	10.3	236.6	154	9.6	246.5
21	11.8	185.2	88	9.9	242.9	155	9.8	246.4
22	12.9	194.0	89	9.8	244.0	156	9.9	245.7
23	13.8	202.8	90	9.7	243.7	157	10.0	245.1
24	14.3	209.8	91	9.3	242.5	158	9.9	245.7
25	14.6	218.2	92	8.9	239.6	159	9.6	247.3
26	14.5	219.2	93	8.6	237.5	160	9.4	248.7
27	14.4	223.4	94	8.5	236.3	161	9.4	249.2
28	14.0	230.2	95	8.5	235.9	162	9.4	248.5
29	13.4	234.7	96	8.8	236.9	163	9.5	247.0
30	13.0	236.6	97	9.5	239.7	164	9.7	244.6
31	13.1	239.2	98	9.9	239.7	165	9.9	240.9
32	13.1	247.0	99	10.2	239.5	166	9.8	239.3
33	12.1	259.5	100	10.4	240.4	167	9.6	238.9
34	11.3	267.4	101	10.4	242.0	168	9.4	239.7
35	9.9	277.1	102	10.3	244.0	169	9.1	241.5
36	8.4	286.2	103	10.1	246.0	170	8.9	243.0
37	8.2	288.0	104	9.9	247.4	171	8.9	243.4
38	8.0	289.8	105	9.7	247.8	172	9.1	244.3
39	7.7	291.7	106	9.2	245.7	173	9.5	243.9
40	7.0	295.5	107	8.9	243.1	174	9.9	242.1
41	6.0	300.7	108	8.6	240.8	175	10.0	242.5
42	5.0	306.6	109	8.4	238.2	176	9.6	246.0
43	3.8	315.8	110	8.3	236.9	177	10.0	244.1
44	2.6	329.0	111	8.4	236.1	178	10.4	241.6
45	1.5	356.6	112	8.8	236.3	179	10.3	240.9
46	1.5	80.1	113	8.9	238.0	180	10.1	240.4
47	3.9	126.6	114	8.8	239.7	181	10.0	239.2
48	6.1	143.9	115	8.7	240.7	182	9.8	237.8
49	7.9	158.7	116	9.0	242.5	183	9.6	237.8
50	9.5	170.3	117	9.4	245.0	184	9.4	239.2
51	10.7	176.7	118	9.8	247.0	185	9.3	241.1
52	11.5	180.5	119	10.0	248.0	186	9.1	243.1
53	12.4	184.4	120	10.3	248.6	187	8.8	242.8
54	12.4	188.5	121	10.4	248.0	188	8.7	241.8
55	12.6	193.7	122	10.4	246.0	189	9.0	243.2
56	13.3	204.8	123	10.3	243.6	190	9.2	242.3
57	13.7	218.2	124	10.0	241.0	191	9.1	239.3
58	13.4	219.4	125	9.7	238.9	192	9.1	237.7
59	13.4	222.5	126	9.4	236.8	193	9.2	237.7
60	13.4	226.3	127	9.2	235.4	194	9.6	239.7
61	13.3	229.8	128	9.1	234.5	195	10.0	242.0
62	13.0	234.1	129	8.9	234.6	196	9.9	243.0
63	12.7	238.7	130	9.0	236.0	197	9.8	244.3
64	12.2	243.0	131	9.1	238.3	198	9.6	244.3
65	11.7	247.2	132	9.2	241.6	199	9.6	244.3
66	11.2	250.2	133	9.4	244.0			


CAMP SNOWBIRD STATION 79
DATE 14/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 100 150 200
(M) DEPTH

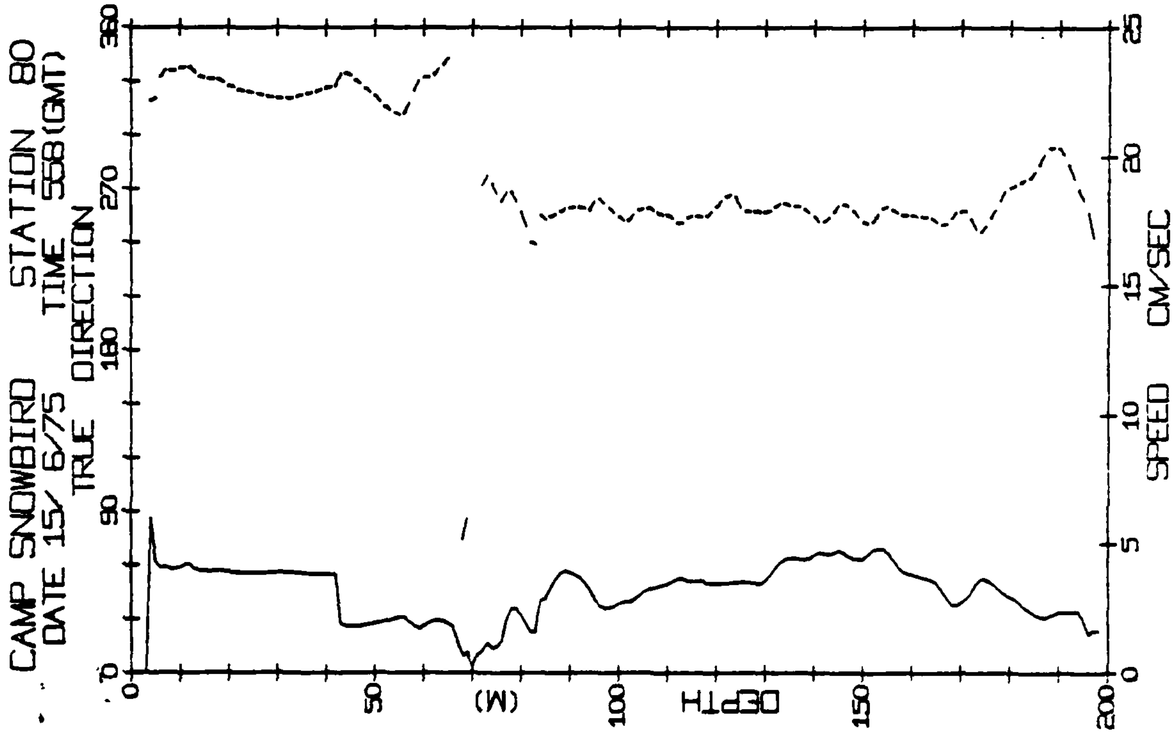

CAMP SNOWBIRD STATION 67
DATE 8/ 6/75 TIME 2114(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 100 150 200
(M) DEPTH

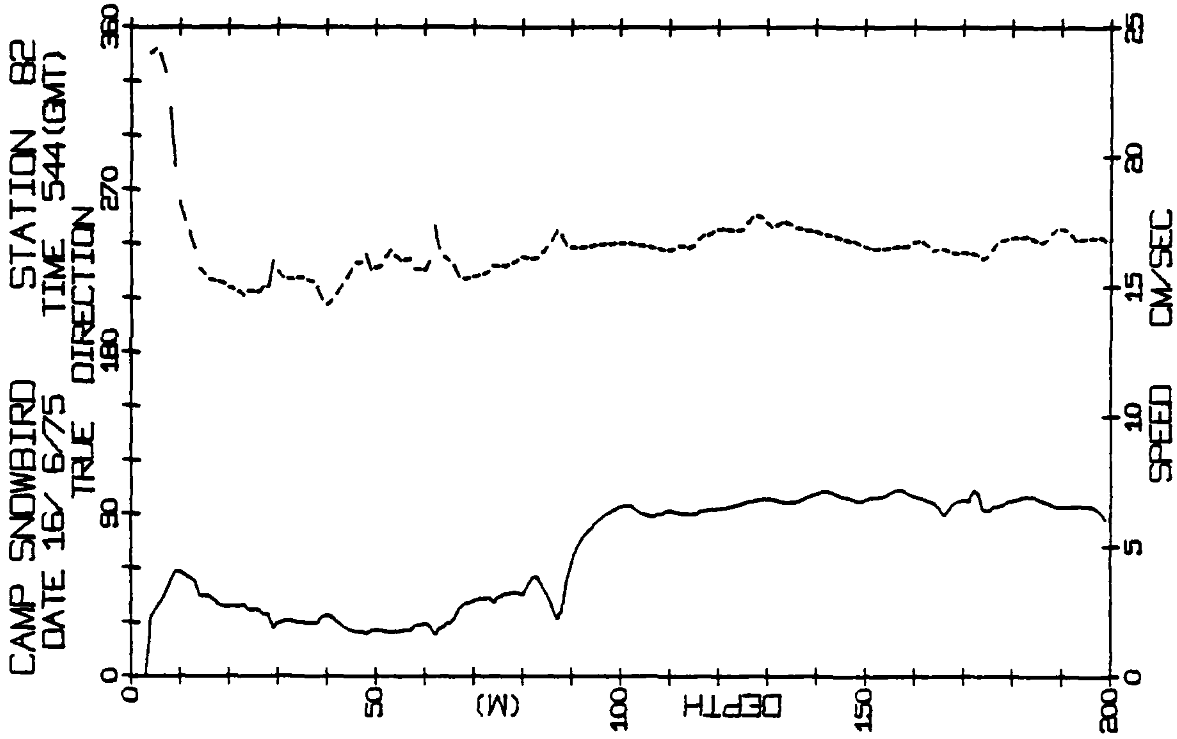
SNOWBIRD STATION 67 (198M.) 8/JUN/75 2114 GMT
LAT= 76 3539N LONG= 151 3217W LTER= 0 LGER= 0.
NIVEL= -6.6 EIVEL= -1.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	222.4	134	4.8	203.6
1	0.0	999.9	68	3.4	233.6	135	4.8	202.8
2	0.0	999.9	69	3.6	248.4	136	4.8	201.9
3	0.0	999.9	70	3.6	259.5	137	4.7	201.8
4	6.8	196.0	71	3.1	268.6	138	4.7	201.8
5	7.1	218.6	72	2.3	261.9	139	4.6	201.5
6	4.3	234.0	73	2.0	244.8	140	4.5	200.5
7	3.7	230.4	74	1.7	209.5	141	4.3	199.5
8	3.7	225.7	75	2.3	190.8	142	4.3	200.0
9	3.8	224.9	76	2.7	196.9	143	4.4	203.0
10	3.7	227.6	77	2.9	209.8	144	4.4	208.6
11	3.6	229.1	78	3.2	209.2	145	4.3	216.0
12	3.1	220.0	79	3.2	200.3	146	4.3	222.4
13	2.3	217.6	80	3.2	194.5	147	4.2	224.9
14	2.1	200.3	81	2.7	191.9	148	3.7	225.6
15	2.2	188.7	82	2.2	195.2	149	3.5	225.5
16	2.1	180.8	83	1.9	203.5	150	3.6	227.1
17	1.7	173.1	84	1.9	204.7	151	4.0	228.6
18	1.9	172.0	85	2.2	207.7	152	3.6	226.6
19	2.3	174.5	86	2.6	212.9	153	3.7	227.3
20	2.3	174.0	87	2.6	208.7	154	3.9	228.0
21	2.4	173.9	88	2.9	202.8	155	3.6	227.5
22	2.5	173.3	89	3.3	196.9	156	3.2	220.5
23	2.0	174.3	90	3.4	193.1	157	3.5	220.6
24	1.7	177.9	91	3.7	192.7	158	3.4	212.8
25	1.8	182.3	92	3.8	189.3	159	3.5	201.9
26	1.9	187.5	93	4.0	187.7	160	3.8	188.6
27	2.0	192.6	94	4.4	189.3	161	3.8	189.7
28	2.0	196.9	95	4.7	190.7	162	4.5	199.6
29	1.9	198.8	96	4.7	191.6	163	5.1	198.7
30	1.9	187.7	97	4.7	193.2	164	5.0	197.3
31	2.0	180.1	98	4.9	196.9	165	4.9	196.5
32	2.2	177.6	99	5.0	198.7	166	4.9	196.4
33	2.3	179.7	100	4.8	205.0	167	5.0	197.4
34	2.3	185.5	101	4.6	208.6	168	4.5	201.7
35	2.2	186.5	102	4.6	209.6	169	4.2	202.2
36	2.1	187.8	103	4.5	209.9	170	4.1	203.3
37	2.0	195.9	104	4.5	209.9	171	4.2	206.5
38	2.0	203.1	105	4.3	210.0	172	4.3	210.6
39	2.0	205.2	106	4.1	209.0	173	4.5	214.5
40	1.8	203.0	107	3.9	207.8	174	4.4	215.6
41	1.6	195.0	108	4.0	212.4	175	4.4	214.8
42	1.5	189.9	109	4.2	216.6	176	4.0	208.5
43	1.3	189.9	110	4.3	218.7	177	3.8	199.4
44	1.3	191.7	111	4.4	218.7	178	4.0	181.6
45	1.5	192.7	112	4.4	217.4	179	3.8	190.5
46	1.8	203.9	113	4.4	215.2	180	4.1	202.6
47	1.7	203.3	114	4.7	212.7	181	4.2	202.9
48	1.6	191.1	115	5.1	210.8	182	4.2	198.5
49	1.7	193.4	116	5.1	202.1	183	4.1	191.3
50	1.7	204.9	117	5.0	201.0	184	4.0	190.8
51	1.7	213.6	118	5.0	200.4	185	3.7	195.0
52	1.8	207.1	119	4.9	199.9	186	3.5	201.9
53	1.8	206.5	120	4.9	198.9	187	3.8	205.8
54	1.7	215.1	121	4.9	197.7	188	4.1	206.0
55	1.6	218.2	122	5.1	198.8	189	4.0	207.0
56	1.4	164.6	123	5.3	199.7	190	3.9	208.9
57	1.4	164.1	124	5.1	198.9	191	3.9	210.7
58	1.4	179.0	125	5.0	198.6	192	3.9	213.5
59	1.5	192.1	126	5.0	200.1	193	3.9	218.1
60	1.2	199.2	127	4.9	202.8	194	4.2	219.4
61	1.0	214.6	128	4.8	204.3	195	4.5	219.5
62	1.3	212.9	129	4.9	203.6	196	4.1	216.1
63	1.9	203.6	130	4.9	203.1	197	3.8	223.4
64	2.5	226.9	131	5.0	202.4	198	4.1	226.1
65	3.0	220.9	132	4.9	203.0			
66	3.3	210.5	133	4.8	203.7			

SNOWBIRD STATION 79 (198M.) 14/JUN/75 2043 GMT
LAT= 76 3307N LONG= 151 4963W LTER= 1 LGER= 2
NIVEL= 3.1 EIVEL= -2.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.9	215.0	134	2.6	258.2
1	0.0	999.9	68	1.8	229.6	135	3.4	262.6
2	0.0	999.9	69	1.8	246.2	136	3.0	253.5
3	0.0	999.9	70	1.9	256.6	137	2.8	246.8
4	3.8	352.3	71	1.9	257.8	138	2.8	244.1
5	4.7	9.5	72	2.0	261.2	139	3.2	250.2
6	4.8	5.7	73	2.1	267.3	140	2.8	249.8
7	4.9	1.2	74	2.1	266.1	141	3.0	257.6
8	4.9	357.9	75	2.2	259.0	142	3.4	267.9
9	5.0	356.4	76	2.3	252.1	143	3.4	271.6
10	5.1	355.9	77	2.4	250.4	144	2.9	271.0
11	5.3	352.7	78	2.5	247.5	145	2.6	280.3
12	5.4	348.8	79	2.6	244.4	146	2.6	286.2
13	3.2	20.1	80	2.6	242.8	147	2.6	286.5
14	1.3	29.1	81	2.6	244.8	148	2.5	285.1
15	0.9	16.7	82	2.6	249.0	149	2.5	281.5
16	0.7	354.4	83	2.6	251.1	150	2.5	276.5
17	0.7	338.1	84	2.5	255.2	151	2.4	271.7
18	0.6	323.5	85	2.5	258.1	152	2.5	269.8
19	0.6	315.2	86	2.5	258.0	153	2.5	271.6
20	0.5	304.9	87	2.5	256.2	154	2.5	271.0
21	0.5	309.1	88	2.5	255.5	155	2.5	268.6
22	0.5	333.7	89	2.6	249.6	156	2.5	263.1
23	0.7	352.6	90	2.7	246.9	157	2.6	260.3
24	0.8	357.2	91	2.7	245.5	158	2.7	259.5
25	0.8	357.5	92	2.6	247.9	159	2.7	259.2
26	0.7	355.3	93	2.5	252.9	160	2.6	261.8
27	0.6	354.1	94	2.5	257.2	161	2.4	264.7
28	0.6	356.9	95	2.5	253.2	162	2.1	272.1
29	0.7	2.0	96	2.5	248.4	163	2.0	280.7
30	0.6	3.9	97	2.5	247.0	164	1.9	282.7
31	0.4	346.8	98	2.5	249.4	165	1.9	284.4
32	0.5	352.4	99	2.5	248.0	166	1.9	285.0
33	0.5	358.1	100	2.5	245.1	167	1.9	284.7
34	0.6	1.6	101	2.5	241.5	168	1.9	281.7
35	0.8	5.2	102	2.5	237.8	169	1.9	274.2
36	0.9	8.5	103	2.4	233.8	170	2.0	272.1
37	1.1	11.1	104	2.3	231.1	171	2.2	273.9
38	1.2	11.5	105	2.3	230.7	172	2.3	274.9
39	1.3	12.3	106	2.5	236.2	173	2.3	275.4
40	1.3	14.8	107	2.5	239.4	174	2.3	278.2
41	1.4	16.8	108	2.5	241.6	175	2.5	283.6
42	1.4	18.2	109	2.7	244.4	176	2.6	288.5
43	1.3	17.7	110	2.7	245.8	177	2.6	290.5
44	1.1	15.9	111	2.6	245.5	178	2.6	292.4
45	1.2	11.9	112	2.5	244.6	179	2.4	292.7
46	1.2	6.8	113	2.5	243.6	180	2.2	291.6
47	1.1	0.5	114	2.4	242.0	181	2.2	289.0
48	1.0	350.8	115	2.3	244.1	182	2.2	284.4
49	0.9	342.6	116	2.2	246.1	183	2.4	278.9
50	0.9	338.4	117	2.3	247.6	184	2.6	276.2
51	0.9	322.2	118	2.3	246.9	185	2.8	276.8
52	0.7	310.7	119	2.4	246.3	186	2.9	279.8
53	0.5	282.1	120	2.6	245.5	187	2.9	282.3
54	0.5	246.3	121	2.6	242.5	188	2.8	281.3
55	0.6	237.1	122	2.6	239.7	189	2.7	280.3
56	0.7	229.2	123	2.7	240.1	190	2.5	278.8
57	0.8	223.2	124	2.8	242.1	191	2.4	276.7
58	1.0	210.5	125	3.4	249.5	192	2.2	274.2
59	1.2	203.1	126	3.5	250.1	193	2.1	271.5
60	1.4	201.2	127	3.1	245.5	194	2.1	279.9
61	1.4	205.2	128	3.2	251.3	195	2.2	280.7
62	1.4	211.8	129	3.7	260.5	196	2.2	286.8
63	1.4	213.7	130	4.0	267.3	197	2.1	283.1
64	1.6	209.8	131	3.4	260.2	198	2.1	283.1
65	1.8	207.0	132	3.2	261.3			
66	1.9	208.4	133	2.5	259.0			


CAMP SNOWBIRD
DATE 15/ 6/75
STATION 80
TIME 558(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

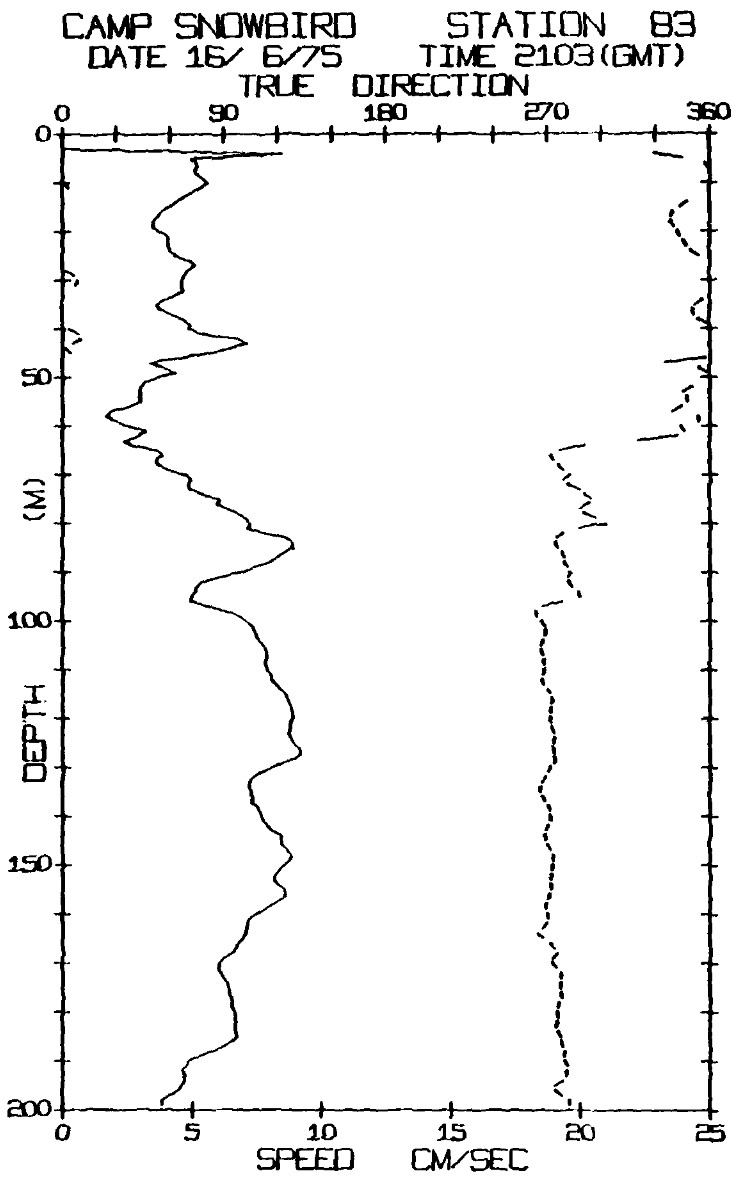

CAMP SNOWBIRD
DATE 16/ 6/75
STATION 82
TIME 544(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

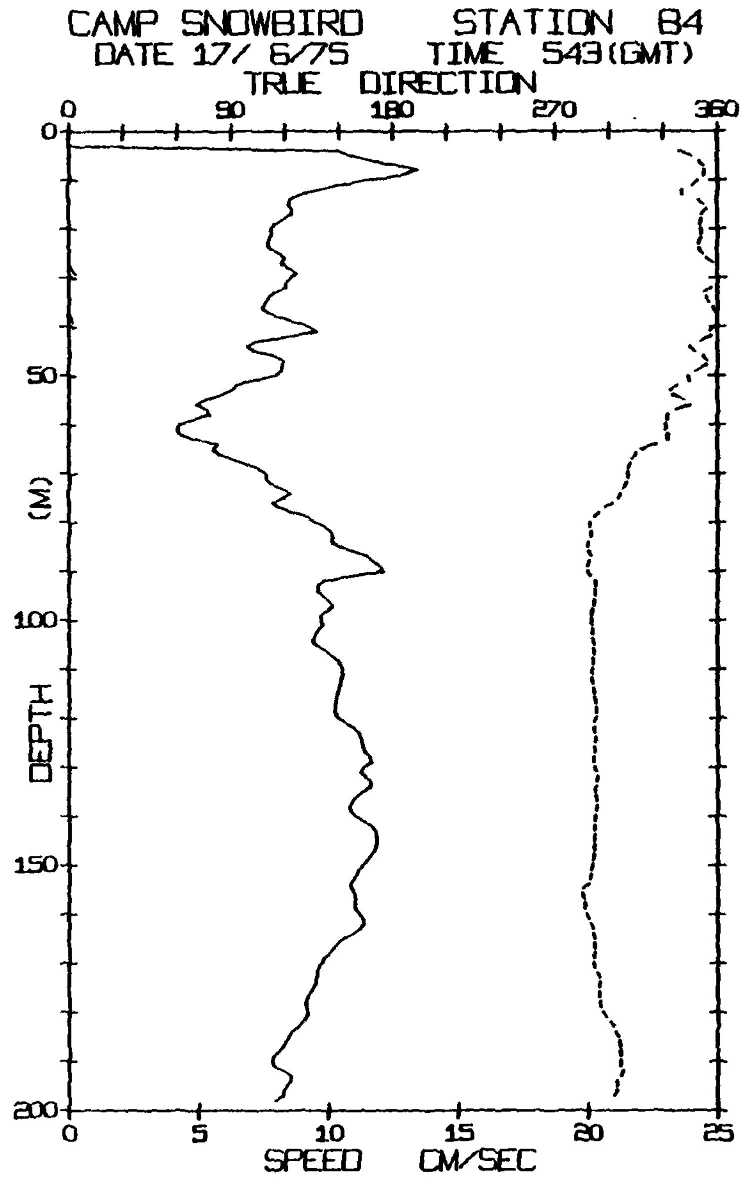
SNOWBIRD STATION 80 (198M) 15/JUN/75 558 GMT
LAT= 76 3428N LONG= 151 5210W LTLR= 1 LCER= 1.
NIVEL= 4 9 EIVEL= -3 2 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.2	2.4	134	4.4	262.2
1	0.0	999.9	68	0.6	74.2	135	4.4	260.9
2	0.0	999.9	69	0.8	85.7	136	4.4	260.3
3	0.0	999.9	70	0.2	191.9	137	4.4	260.3
4	6.0	319.3	71	0.7	261.6	138	4.4	258.8
5	4.3	320.4	72	0.9	272.2	139	4.4	256.7
6	4.1	332.7	73	1.1	277.2	140	4.5	254.9
7	4.1	336.4	74	0.9	272.8	141	4.7	252.1
8	4.0	335.8	75	1.0	267.5	142	4.6	252.2
9	4.0	336.2	76	1.2	263.4	143	4.6	254.0
10	4.1	337.2	77	2.0	268.1	144	4.7	257.5
11	4.2	338.1	78	2.5	268.7	145	4.7	260.7
12	4.2	337.7	79	2.5	263.5	146	4.7	261.7
13	4.0	335.1	80	2.3	257.4	147	4.5	260.8
14	3.9	332.8	81	1.9	249.3	148	4.4	258.3
15	3.9	331.8	82	1.6	240.2	149	4.4	255.0
16	3.9	331.4	83	1.6	239.0	150	4.4	251.8
17	3.9	331.2	84	2.8	255.4	151	4.6	250.8
18	3.9	330.9	85	2.9	253.1	152	4.7	252.1
19	3.9	329.1	86	3.3	254.8	153	4.8	256.1
20	3.9	327.2	87	3.6	256.3	154	4.8	259.3
21	3.9	326.2	88	3.8	257.7	155	4.7	260.8
22	3.8	325.0	89	4.0	259.2	156	4.5	258.7
23	3.8	324.3	90	3.9	259.9	157	4.2	257.0
24	3.8	323.7	91	3.8	260.2	158	3.9	255.8
25	3.8	323.1	92	3.7	259.8	159	3.8	255.5
26	3.8	322.5	93	3.5	258.9	160	3.8	255.4
27	3.8	321.8	94	3.2	258.2	161	3.8	254.7
28	3.9	321.1	95	2.8	262.8	162	3.7	254.7
29	3.9	320.5	96	2.6	264.2	163	3.6	254.6
30	3.9	320.2	97	2.5	262.4	164	3.6	253.6
31	3.9	320.2	98	2.5	259.4	165	3.5	251.9
32	3.9	320.3	99	2.6	256.8	166	3.2	250.4
33	3.8	320.9	100	2.7	254.6	167	2.9	250.9
34	3.8	321.6	101	2.7	252.7	168	2.6	253.9
35	3.8	322.3	102	2.7	253.0	169	2.6	257.3
36	3.8	323.0	103	2.8	255.7	170	2.7	257.8
37	3.8	323.7	104	2.9	258.2	171	2.8	257.7
38	3.8	324.5	105	3.1	259.3	172	3.1	253.6
39	3.8	325.3	106	3.2	259.3	173	3.4	246.0
40	3.8	326.2	107	3.3	258.0	174	3.6	246.4
41	3.8	327.0	108	3.3	256.6	175	3.6	249.4
42	3.8	327.5	109	3.4	255.6	176	3.5	254.3
43	1.9	334.4	110	3.5	255.7	177	3.4	258.6
44	1.8	334.7	111	3.5	254.1	178	3.2	263.6
45	1.8	333.4	112	3.6	251.4	179	3.0	268.6
46	1.8	341.0	113	3.6	251.3	180	2.9	270.7
47	1.8	338.7	114	3.6	254.3	181	2.8	272.2
48	1.9	326.3	115	3.5	255.4	182	2.7	273.9
49	1.9	324.3	116	3.6	254.9	183	2.5	275.6
50	1.9	322.1	117	3.6	254.5	184	2.4	276.5
51	2.0	319.0	118	3.5	255.3	185	2.3	279.4
52	2.0	316.1	119	3.5	257.3	186	2.2	283.8
53	2.1	314.1	120	3.5	260.4	187	2.1	289.3
54	2.1	312.4	121	3.5	263.3	188	2.2	292.7
55	2.1	311.4	122	3.5	265.7	189	2.3	293.5
56	2.1	312.5	123	3.5	267.1	190	2.3	292.7
57	2.0	318.1	124	3.5	265.5	191	2.3	289.5
58	1.8	324.6	125	3.5	259.4	192	2.3	283.4
59	1.7	330.4	126	3.5	258.1	193	2.4	276.1
60	1.8	332.2	127	3.5	257.4	194	2.4	269.7
61	1.9	332.6	128	3.5	257.3	195	2.1	264.2
62	2.0	333.8	129	3.5	257.9	196	1.5	257.0
63	2.0	336.7	130	3.6	257.2	197	1.6	243.1
64	2.0	339.5	131	3.8	258.4	198	1.6	243.1
65	1.9	343.2	132	4.0	260.4			
66	1.8	344.5	133	4.2	262.0			

SNOWBIRD STATION 82 (199M) 16/JUN/75 544 GMT
LAT= 76 3473N LONG= 151 6157W LTER= 0 LCER= 0.
NIVEL= -0 3 EIVEL= -1 5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.6	221.2	134	6.7	251.5
1	0.0	999.9	68	2.8	220.4	135	6.7	250.1
2	0.0	999.9	69	2.8	221.0	136	6.7	248.6
3	0.0	999.9	70	2.9	221.5	137	6.8	247.8
4	2.3	345.7	71	3.0	222.3	138	6.9	246.9
5	2.6	348.0	72	3.0	223.3	139	7.0	246.7
6	2.9	345.0	73	3.0	224.6	140	7.0	246.2
7	3.2	335.1	74	2.9	227.4	141	7.1	245.6
8	3.6	314.5	75	3.0	227.1	142	7.1	244.9
9	4.0	282.8	76	3.2	227.3	143	7.0	244.1
10	4.0	263.0	77	3.2	228.2	144	7.0	243.4
11	3.9	252.9	78	3.2	229.3	145	6.9	242.6
12	3.8	246.3	79	3.2	230.8	146	6.9	241.8
13	3.6	237.7	80	3.1	232.4	147	6.8	241.1
14	3.1	225.9	81	3.5	231.4	148	6.7	240.7
15	3.1	223.3	82	3.8	231.1	149	6.7	239.4
16	3.0	220.0	83	3.8	232.2	150	6.8	238.2
17	2.9	219.1	84	3.5	234.9	151	6.9	237.2
18	2.8	218.5	85	3.1	237.9	152	6.9	237.0
19	2.7	217.6	86	2.7	241.7	153	6.9	237.3
20	2.7	215.8	87	2.2	246.8	154	7.0	237.4
21	2.7	214.6	88	2.5	244.5	155	7.1	237.7
22	2.7	213.0	89	3.7	238.9	156	7.1	238.2
23	2.8	211.4	90	4.3	237.8	157	7.2	238.5
24	2.6	213.6	91	4.9	237.4	158	7.1	238.4
25	2.6	213.2	92	5.2	237.7	159	7.0	238.6
26	2.5	213.1	93	5.5	238.1	160	6.9	240.6
27	2.4	215.8	94	5.7	238.5	161	6.8	241.3
28	2.4	216.0	95	5.9	239.2	162	6.8	240.6
29	1.9	230.0	96	6.1	239.4	163	6.7	238.7
30	2.0	224.2	97	6.2	239.6	164	6.7	236.3
31	2.1	221.0	98	6.4	239.9	165	6.5	237.1
32	2.1	220.3	99	6.5	240.3	166	6.2	237.1
33	2.1	220.3	100	6.5	240.4	167	6.4	236.0
34	2.1	221.3	101	6.6	240.2	168	6.7	235.0
35	2.0	220.7	102	6.5	239.8	169	6.7	234.5
36	2.0	219.6	103	6.4	239.2	170	6.8	235.1
37	2.0	218.8	104	6.3	238.8	171	6.7	234.6
38	2.1	216.1	105	6.2	238.3	172	7.1	234.2
39	2.3	209.3	106	6.1	237.8	173	7.1	233.3
40	2.4	206.5	107	6.2	237.2	174	6.4	231.6
41	2.2	208.6	108	6.2	236.7	175	6.4	233.0
42	2.1	212.1	109	6.3	236.5	176	6.5	236.6
43	1.9	216.7	110	6.4	236.5	177	6.6	239.8
44	1.8	220.7	111	6.3	237.2	178	6.6	241.7
45	1.7	225.6	112	6.3	238.5	179	6.7	242.5
46	1.7	229.3	113	6.2	238.6	180	6.8	243.5
47	1.7	229.5	114	6.2	237.7	181	6.8	243.8
48	1.6	234.0	115	6.2	239.0	182	6.9	243.7
49	1.8	225.4	116	6.3	242.5	183	6.9	243.9
50	1.7	226.5	117	6.4	244.8	184	6.9	242.8
51	1.7	227.5	118	6.4	245.4	185	6.8	241.5
52	1.7	232.4	119	6.4	246.7	186	6.7	240.6
53	1.6	236.0	120	6.5	248.0	187	6.7	241.9
54	1.7	232.9	121	6.5	248.4	188	6.6	245.7
55	1.8	230.4	122	6.5	247.8	189	6.5	248.0
56	1.8	230.9	123	6.6	247.0	190	6.5	248.1
57	1.8	231.6	124	6.6	247.1	191	6.5	247.2
58	1.9	225.9	125	6.7	248.0	192	6.5	244.8
59	2.0	225.3	126	6.7	251.3	193	6.5	241.9
60	2.0	224.8	127	6.8	254.5	194	6.5	242.1
61	1.9	229.9	128	6.8	255.4	195	6.5	[illegible]
62	1.6	249.4	129	6.8	253.9	196	6.5	242.8
63	1.8	237.2	130	6.8	251.3	197	6.4	243.0
64	1.9	232.5	131	6.8	249.1	198	6.3	243.5
65	2.1	229.9	132	6.8	250.5	199	6.0	241.6
66	2.2	227.4	133	6.7	251.7			


CAMP SNOWBIRD STATION B3
DATE 16/ 6/75 TIME 2103(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

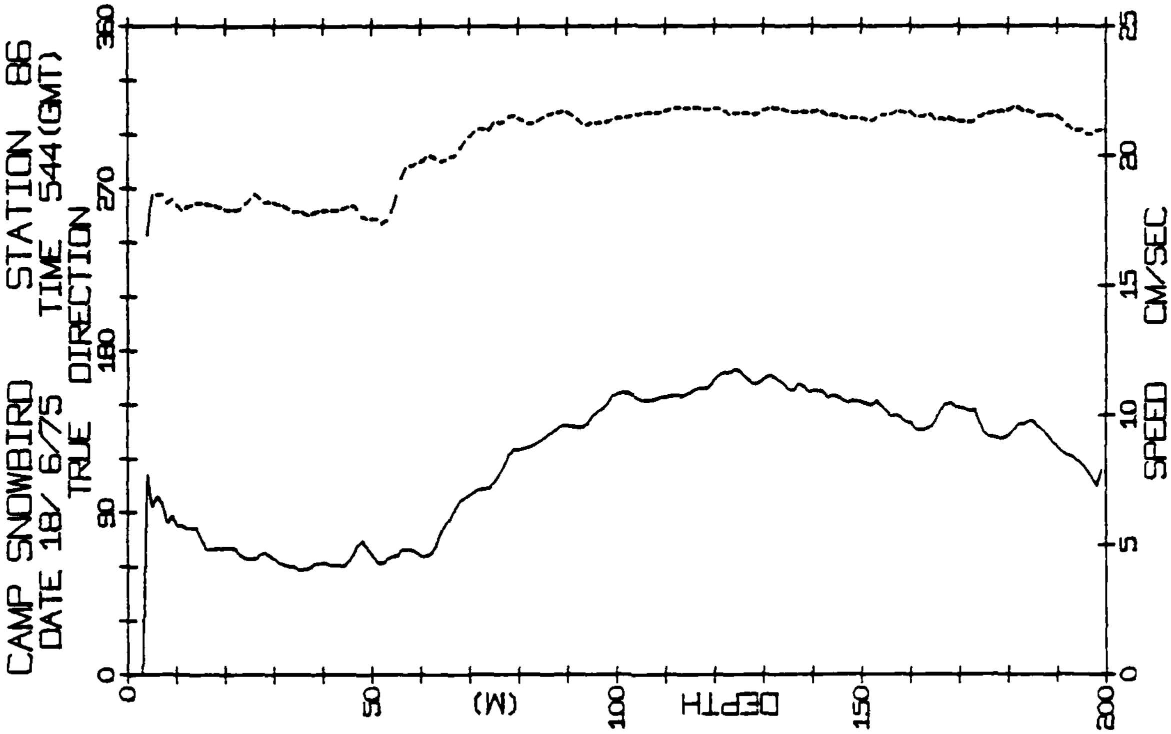

CAMP SNOWBIRD STATION B4
DATE 17/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

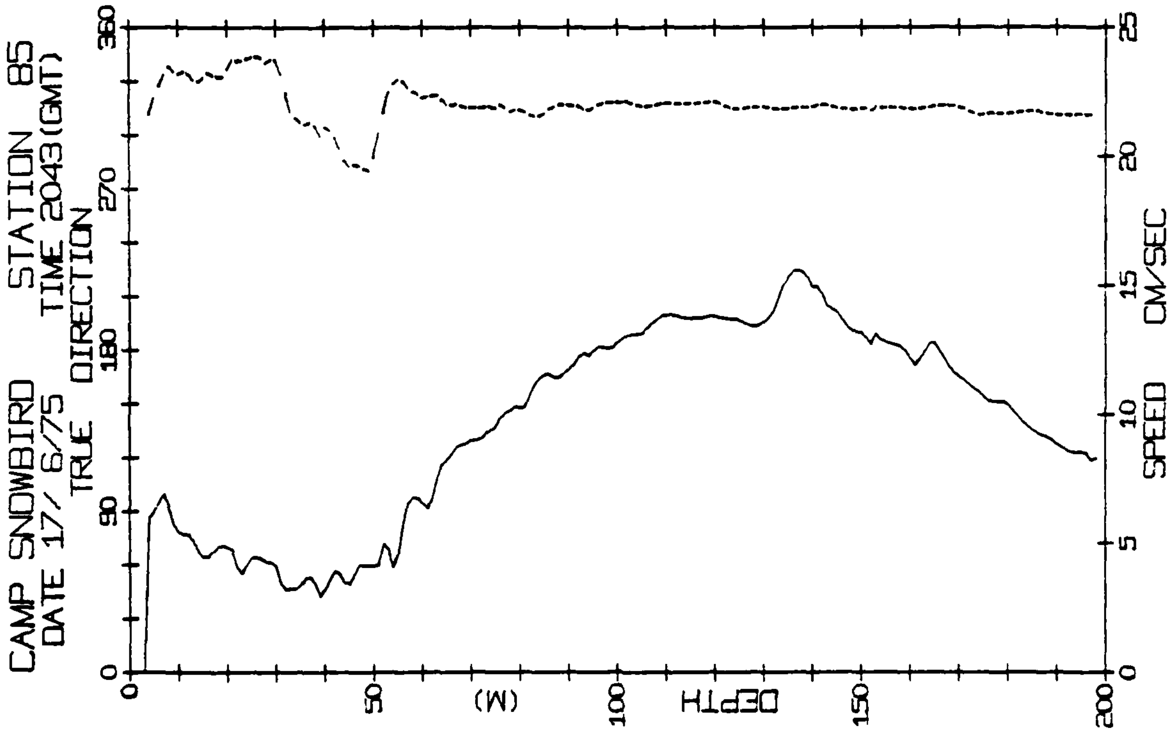
SNOWBIRD STATION 83 (199M) 16/JUN/75 2103 GMT
LAT= 76.3571N LONG= 151.6700W LTER= 6 LCER= 18
NIVEL= 8.2 EIVEL= -7.3 NVER= 0 EVER= 1

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	273.2	134	7.2	265.9
1	0.0	999.9	68	3.7	276.3	135	7.3	266.5
2	0.0	999.9	69	4.1	278.5	136	7.3	267.6
3	0.0	999.9	70	4.8	281.7	137	7.3	268.6
4	8.5	329.5	71	5.0	278.7	138	7.5	270.2
5	5.0	345.0	72	4.9	281.5	139	7.6	271.5
6	5.2	357.5	73	4.9	288.1	140	7.7	271.8
7	5.2	359.3	74	5.5	290.8	141	7.8	271.5
8	5.1	359.5	75	6.1	293.8	142	7.9	269.8
9	5.4	0.6	76	6.0	292.6	143	8.1	268.4
10	5.6	2.3	77	6.4	287.9	144	8.5	268.7
11	5.4	3.4	78	6.7	289.9	145	8.5	269.6
12	5.0	0.1	79	7.1	296.8	146	8.5	270.5
13	4.6	354.1	80	7.2	302.1	147	8.7	271.7
14	4.4	347.6	81	7.1	287.7	148	8.9	273.0
15	4.1	343.8	82	7.8	278.6	149	8.8	273.4
16	3.8	339.7	83	8.6	275.0	150	8.6	272.7
17	3.7	338.3	84	8.9	274.5	151	8.4	271.9
18	3.5	338.7	85	8.9	275.7	152	8.2	271.4
19	3.5	340.6	86	8.6	278.4	153	8.2	271.7
20	3.7	342.5	87	8.3	279.4	154	8.3	272.2
21	4.1	343.7	88	7.9	279.5	155	8.6	271.8
22	4.1	345.5	89	7.4	281.6	156	8.6	270.8
23	4.1	347.5	90	7.0	282.7	157	8.5	269.8
24	4.2	349.8	91	6.0	281.6	158	8.2	268.8
25	4.4	354.1	92	5.3	281.9	159	7.8	269.4
26	4.9	358.1	93	5.2	283.7	160	7.5	270.1
27	5.1	0.9	94	5.1	287.0	161	7.2	270.0
28	4.8	1.7	95	5.0	288.0	162	7.1	269.0
29	4.7	6.1	96	4.9	278.2	163	7.1	267.4
30	4.6	8.3	97	5.7	267.2	164	7.0	264.8
31	4.6	6.9	98	6.3	263.4	165	6.9	267.3
32	4.7	2.3	99	6.8	264.3	166	6.8	271.6
33	4.4	358.8	100	7.1	266.9	167	6.7	273.6
34	4.0	355.7	101	7.3	268.7	168	6.6	274.8
35	3.7	352.0	102	7.4	269.1	169	6.2	272.7
36	3.8	350.5	103	7.5	268.3	170	6.1	272.8
37	4.2	351.4	104	7.6	267.1	171	6.1	275.3
38	4.7	354.1	105	7.8	266.1	172	6.1	277.6
39	4.9	359.3	106	7.9	266.2	173	6.2	278.1
40	4.9	3.4	107	7.9	267.2	174	6.3	277.3
41	5.3	8.0	108	7.9	268.0	175	6.4	277.2
42	6.7	9.6	109	7.9	268.7	176	6.5	277.9
43	7.1	5.8	110	8.0	268.6	177	6.5	277.5
44	6.5	2.1	111	8.1	267.3	178	6.5	276.1
45	5.6	4.6	112	8.1	266.8	179	6.5	275.1
46	4.4	357.3	113	8.2	267.8	180	6.6	275.6
47	3.4	335.6	114	8.4	269.7	181	6.7	276.0
48	3.9	354.7	115	8.6	271.6	182	6.7	275.2
49	4.4	358.9	116	8.7	272.5	183	6.6	274.5
50	3.7	1.2	117	8.8	271.8	184	6.7	276.0
51	3.2	357.0	118	8.9	271.3	185	6.7	277.6
52	3.0	350.0	119	8.9	271.4	186	6.6	278.0
53	3.0	345.5	120	8.9	271.7	187	6.3	278.5
54	3.0	347.7	121	8.8	272.1	188	5.8	279.4
55	3.0	348.2	122	8.8	272.8	189	5.3	279.6
56	2.5	344.2	123	8.7	273.5	190	4.9	279.9
57	1.9	339.4	124	8.8	273.8	191	4.8	281.2
58	1.7	353.9	125	9.0	273.4	192	4.6	280.3
59	2.0	354.1	126	9.2	273.2	193	4.7	280.5
60	2.6	344.3	127	9.2	273.8	194	4.7	278.5
61	1.2	345.8	128	9.0	274.1	195	4.6	273.7
62	3.0	342.0	129	8.6	273.4	196	4.5	274.2
63	2.4	[illegible]	130	8.1	271.7	197	4.2	278.3
64	2.8	291.0	131	7.6	270.1	198	3.8	282.0
65	3.6	276.5	132	7.3	268.4	199	3.8	282.0
66	3.9	271.6	133	7.2	266.9			

SNOWBIRD STATION 84 (198M) 17/JUN/75 543 GMT
LAT= 76.3815N LONG= 151.7836W LTER= 1. LCER= 2.
NIVEL= 9.5 EIVEL= -13.3 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.2	312.8	134	11.6	292.5
1	0.0	999.9	68	6.8	311.6	135	11.4	292.7
2	0.0	999.9	69	7.3	310.6	136	11.1	292.9
3	0.0	999.9	70	7.6	310.0	137	10.9	293.1
4	10.4	338.7	71	7.6	309.8	138	10.8	293.0
5	10.9	345.7	72	7.7	308.9	139	10.9	292.7
6	11.6	350.3	73	8.1	307.8	140	11.0	292.4
7	12.8	352.3	74	8.5	306.2	141	11.3	291.9
8	13.5	353.0	75	8.3	304.8	142	11.6	291.5
9	12.8	352.4	76	7.8	301.6	143	11.8	291.6
10	11.5	349.3	77	8.1	297.8	144	11.8	291.8
11	10.4	345.7	78	8.6	294.6	145	11.8	291.9
12	9.6	340.1	79	9.2	291.9	146	11.8	291.7
13	8.9	340.3	80	9.5	289.1	147	11.8	291.6
14	8.5	350.1	81	9.8	288.5	148	11.6	291.4
15	8.5	352.8	82	10.1	289.6	149	11.5	291.0
16	8.6	354.0	83	10.1	289.7	150	11.3	290.5
17	8.6	351.3	84	10.1	288.1	151	11.2	289.9
18	8.2	350.8	85	10.5	288.0	152	11.0	289.3
19	7.9	350.5	86	11.0	288.9	153	10.9	288.6
20	7.7	351.0	87	11.5	290.3	154	10.8	288.1
21	7.8	350.7	88	11.7	288.8	155	10.9	285.0
22	7.7	350.2	89	12.0	287.7	156	11.0	284.9
23	7.6	349.3	90	12.2	287.9	157	11.0	285.9
24	7.8	350.3	91	10.9	289.3	158	11.0	286.1
25	8.1	352.1	92	9.8	292.2	159	11.0	286.9
26	8.3	354.1	93	9.6	292.3	160	11.2	287.9
27	8.2	358.1	94	9.6	292.3	161	11.3	288.9
28	8.4	1.3	95	9.8	292.2	162	11.3	289.8
29	8.8	3.6	96	10.0	291.7	163	11.2	290.8
30	8.6	2.3	97	10.2	291.1	164	10.9	291.4
31	8.4	359.6	98	10.0	290.2	165	10.6	291.9
32	8.4	357.0	99	9.7	289.8	166	10.3	292.1
33	7.9	352.8	100	9.7	290.0	167	10.2	291.8
34	7.7	354.1	101	9.7	290.2	168	10.0	291.7
35	7.5	355.5	102	9.6	290.5	169	9.8	291.8
36	7.5	357.3	103	9.5	290.8	170	9.7	291.1
37	7.6	359.1	104	9.4	291.2	171	9.6	292.3
38	8.1	1.6	105	9.5	291.8	172	9.5	293.4
39	8.7	2.2	106	9.8	291.6	173	9.5	294.4
40	9.3	358.5	107	10.0	291.1	174	9.5	295.0
41	9.6	356.1	108	10.3	290.5	175	9.4	294.6
42	8.6	356.5	109	10.5	290.2	176	9.3	294.7
43	7.3	350.9	110	10.6	290.1	177	9.2	294.8
44	6.9	345.1	111	10.6	290.2	178	9.1	295.0
45	7.1	347.4	112	10.5	290.6	179	9.1	295.4
46	7.9	352.1	113	10.4	291.0	180	9.2	296.6
47	8.2	354.2	114	10.4	291.5	181	9.1	298.5
48	8.2	353.7	115	10.3	292.0	182	9.0	300.3
49	8.2	348.3	116	10.3	292.2	183	8.8	302.5
50	7.9	344.0	117	10.2	292.5	184	8.6	303.9
51	7.1	344.8	118	10.2	292.8	185	8.4	305.3
52	6.5	338.0	119	10.3	292.7	186	8.3	306.1
53	6.3	333.9	120	10.4	292.4	187	8.2	306.1
54	5.8	335.8	121	10.6	291.7	188	8.0	306.3
55	5.2	341.5	122	11.0	291.8	189	7.8	306.2
56	4.9	344.2	123	11.2	292.2	190	7.8	306.0
57	5.3	336.8	124	11.3	292.8	191	7.9	305.7
58	5.4	332.2	125	11.3	292.5	192	8.3	307.4
59	4.8	332.4	126	11.3	292.1	193	8.5	306.4
60	4.2	331.1	127	11.4	291.6	194	8.5	304.1
61	4.2	331.1	128	11.6	290.8	195	8.4	304.3
62	4.3	332.6	129	11.7	291.0	196	8.2	304.2
63	4.8	332.6	130	11.4	292.4	197	8.2	302.6
64	5.7	326.3	131	11.2	293.4	198	7.9	300.5
65	5.6	317.6	132	11.4	293.2			
66	5.8	314.0	133	11.6	292.7			


CAMP SNOWBIRD STATION 86
DATE 18/ 6/75 TIME 544(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
(M)
100
DEPTH
150
200
0
5
10
15
20
25
SPEED CM/SEC

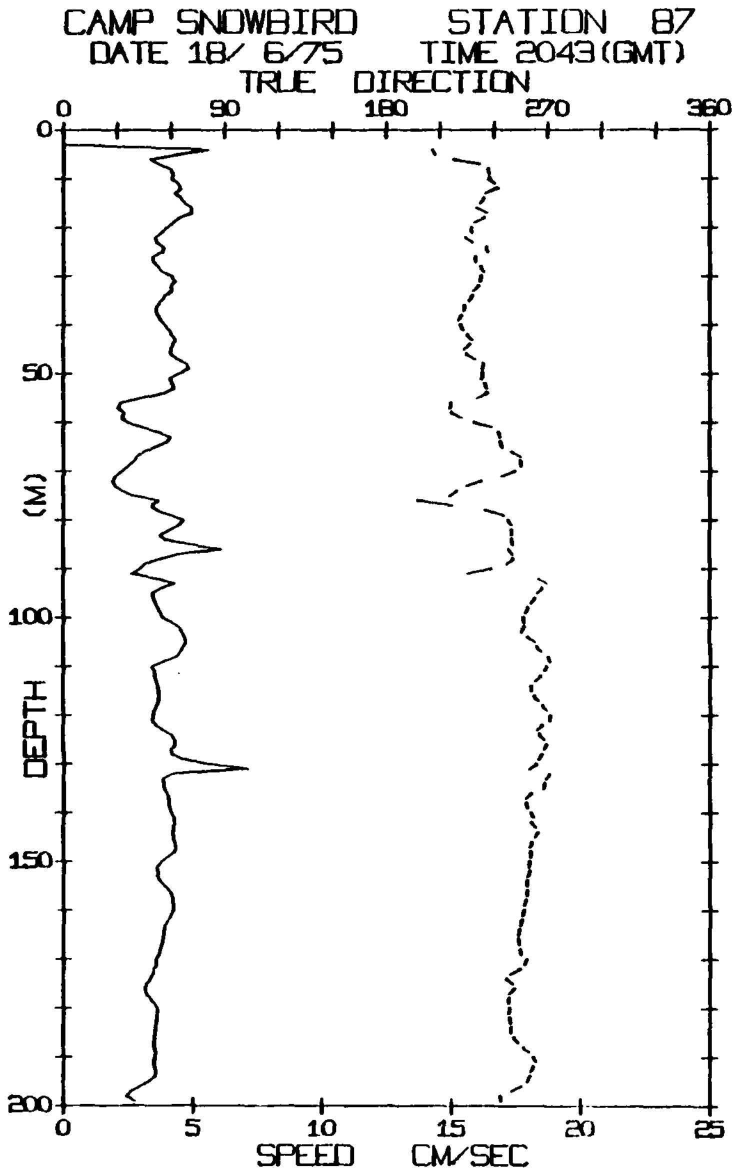

CAMP SNOWBIRD STATION 85
DATE 17/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
(M)
100
DEPTH
150
200
0
5
10
15
20
25
SPEED CM/SEC

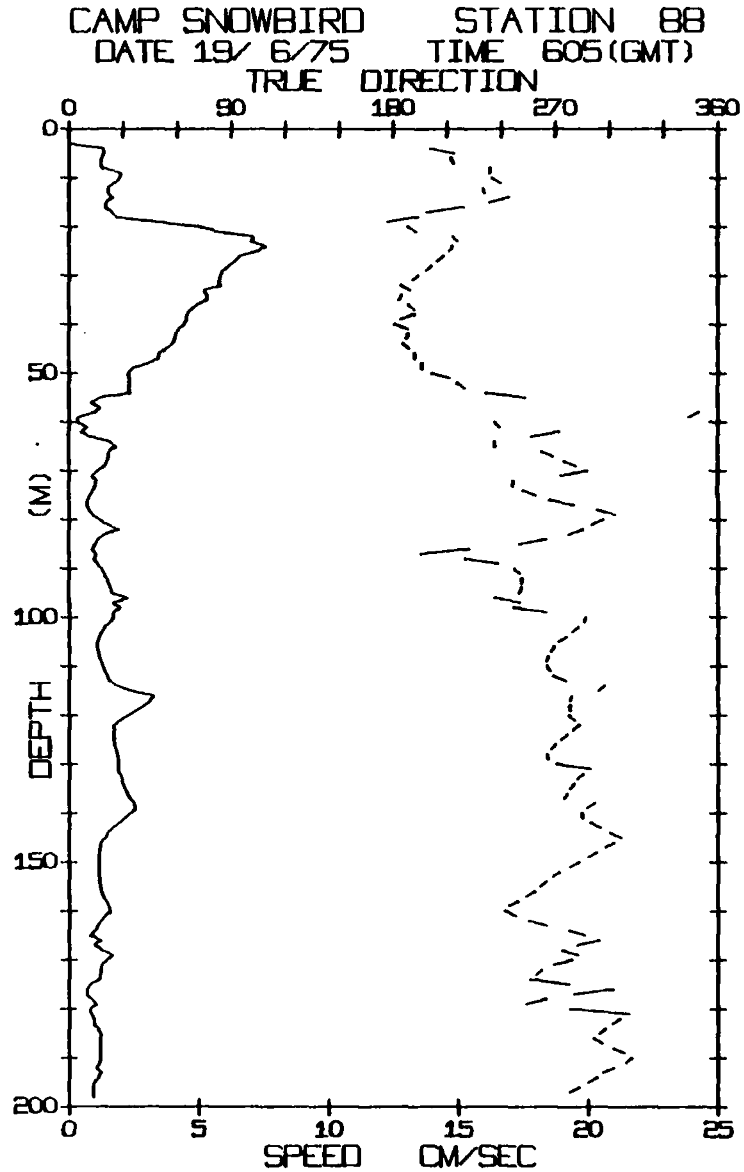
SNOWBIRD STATION 85 (198M.) 17/JUN/75 2043 GMT
LAT= 76.4107N LONG= 152.0341W LTER= 0 LGER= 1
NIVEL= 0.4 EIVEL= -9.3 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.7	317.4	134	15.0	314.2
1	0.0	999.9	68	8.8	316.3	135	15.3	314.8
2	0.0	999.9	69	8.9	315.3	136	15.6	315.4
3	0.0	999.9	70	9.0	315.8	137	15.6	315.4
4	6.0	311.7	71	9.0	315.3	138	15.5	315.2
5	6.2	320.5	72	9.1	315.4	139	15.3	315.2
6	6.6	327.2	73	9.3	315.6	140	15.0	315.9
7	6.9	333.3	74	9.4	315.5	141	15.0	317.0
8	6.5	338.0	75	9.5	314.7	142	14.7	317.1
9	5.8	335.7	76	9.9	316.7	143	14.2	316.5
10	5.4	334.4	77	10.1	315.2	144	14.1	315.8
11	5.4	335.3	78	10.2	313.3	145	14.0	315.1
12	5.4	334.1	79	10.3	314.2	146	13.7	314.9
13	5.1	331.1	80	10.3	313.7	147	13.4	314.5
14	4.7	329.6	81	10.3	312.7	148	13.3	313.9
15	4.5	332.0	82	10.8	311.1	149	13.2	314.6
16	4.5	334.4	83	11.2	310.0	150	13.2	315.2
17	4.7	333.1	84	11.4	310.7	151	13.0	314.4
18	4.9	332.3	85	11.6	312.2	152	12.7	313.6
19	4.9	330.7	86	11.6	314.2	153	13.1	316.0
20	4.8	337.0	87	11.4	315.8	154	12.9	315.3
21	4.8	341.5	88	11.5	316.7	155	12.8	315.3
22	4.1	341.6	89	11.6	316.6	156	12.7	315.2
23	3.8	341.4	90	11.8	316.3	157	12.7	314.9
24	4.2	342.5	91	11.9	316.2	158	12.6	314.7
25	4.4	343.7	92	12.2	315.6	159	12.5	314.7
26	4.5	343.9	93	12.4	314.1	160	12.2	314.5
27	4.4	342.6	94	12.3	313.6	161	11.9	314.3
28	4.3	340.9	95	12.4	314.9	162	12.2	315.0
29	4.3	342.1	96	12.6	316.5	163	12.4	315.4
30	4.1	341.6	97	12.6	317.4	164	12.7	315.8
31	3.5	334.2	98	12.6	318.0	165	12.8	316.3
32	3.2	323.0	99	12.6	318.2	166	12.5	316.5
33	3.2	312.9	100	12.8	318.1	167	12.2	316.6
34	3.2	309.3	101	12.9	318.1	168	11.9	316.6
35	3.4	306.8	102	13.1	318.1	169	11.6	316.3
36	3.6	305.5	103	13.1	317.8	170	11.5	315.5
37	3.7	307.0	104	13.1	316.6	171	11.4	314.6
38	3.4	305.0	105	13.2	315.8	172	11.2	313.3
39	2.9	299.3	106	13.4	316.1	173	11.0	311.9
40	3.2	304.4	107	13.6	316.5	174	10.9	311.0
41	3.6	303.0	108	13.7	317.1	175	10.7	311.6
42	3.9	298.6	109	13.8	317.7	176	10.5	312.0
43	3.8	292.7	110	13.9	317.8	177	10.5	312.1
44	3.5	285.7	111	13.9	317.9	178	10.5	312.1
45	3.4	282.4	112	13.8	317.8	179	10.5	312.2
46	3.8	283.4	113	13.8	317.6	180	10.4	312.0
47	4.1	282.9	114	13.7	317.7	181	10.2	312.4
48	4.1	281.2	115	13.8	317.8	182	10.0	312.8
49	4.1	280.0	116	13.8	318.0	183	9.7	313.1
50	4.1	287.9	117	13.8	318.2	184	9.6	313.1
51	4.2	301.0	118	13.8	318.4	185	9.4	313.0
52	5.0	312.8	119	13.8	318.6	186	9.3	312.8
53	4.8	323.5	120	13.8	318.4	187	9.2	312.2
54	4.1	328.8	121	13.8	317.4	188	9.1	311.6
55	4.6	330.8	122	13.7	316.4	189	9.0	311.1
56	5.7	329.8	123	13.7	315.2	190	8.8	310.6
57	6.6	326.2	124	13.7	314.5	191	8.7	310.8
58	6.8	324.2	125	13.6	314.8	192	8.6	311.0
59	6.8	322.8	126	13.5	315.2	193	8.5	311.3
60	6.6	321.1	127	13.5	315.5	194	8.5	311.3
61	6.4	321.4	128	13.4	315.6	195	8.5	311.4
62	6.7	322.1	129	13.5	315.7	196	8.5	311.0
63	7.5	322.1	130	13.6	315.5	197	8.2	311.3
64	8.0	319.7	131	13.8	315.3	198	8.3	313.0
65	8.3	317.2	132	14.0	314.5			
66	8.5	316.9	133	14.5	314.3			

SNOWBIRD STATION 86 (199M) 18/JUN/75 544 GMT
LAT= 76.4004N LONG= 152.1359W LTER= 1 LGER= 2
NIVEL= -6.6 EIVEL= -10.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.4	288.2	134	11.2	313.5
1	0.0	999.9	68	6.7	292.2	135	11.0	312.6
2	0.0	999.9	69	6.8	296.0	136	11.0	312.1
3	0.0	999.9	70	6.9	299.0	137	11.2	312.5
4	7.7	244.3	71	7.1	301.6	138	11.1	312.3
5	6.5	266.5	72	7.1	303.0	139	10.9	311.9
6	6.9	266.6	73	7.2	302.9	140	10.9	312.6
7	6.6	266.5	74	7.2	302.6	141	11.0	313.2
8	5.8	262.1	75	7.4	306.2	142	10.9	312.3
9	6.1	264.0	76	7.7	306.5	143	10.7	310.4
10	5.7	260.5	77	8.0	307.1	144	10.8	310.7
11	5.7	257.9	78	8.5	309.9	145	10.7	310.3
12	5.6	259.4	79	8.7	310.4	146	10.6	309.4
13	5.6	260.7	80	8.7	308.7	147	10.5	308.5
14	5.6	261.9	81	8.7	307.3	148	10.6	309.1
15	5.2	261.9	82	8.8	306.1	149	10.5	308.8
16	4.8	261.2	83	8.9	306.1	150	10.5	308.3
17	4.8	260.6	84	9.0	307.6	151	10.4	307.8
18	4.9	259.7	85	9.1	309.1	152	10.4	307.4
19	4.9	258.8	86	9.2	310.6	153	10.6	309.1
20	4.9	257.9	87	9.4	311.5	154	10.3	310.6
21	4.9	257.5	88	9.5	312.4	155	10.1	310.8
22	4.8	257.3	89	9.6	312.9	156	9.9	311.2
23	4.6	258.8	90	9.6	311.8	157	10.0	312.6
24	4.5	261.7	91	9.5	310.3	158	9.9	312.3
25	4.5	264.1	92	9.5	308.3	159	9.7	311.4
26	4.5	266.9	93	9.5	305.8	160	9.7	312.4
27	4.6	264.5	94	9.6	304.8	161	9.5	309.8
28	4.7	262.2	95	9.9	306.1	162	9.4	309.5
29	4.6	262.5	96	10.1	306.4	163	9.5	310.5
30	4.5	261.8	97	10.2	306.1	164	9.5	311.2
31	4.3	260.8	98	10.4	306.6	165	9.7	308.1
32	4.2	259.7	99	10.7	308.1	166	10.2	308.7
33	4.2	258.3	100	10.8	308.9	167	10.4	307.8
34	4.1	257.0	101	10.9	309.0	168	10.5	308.5
35	4.0	256.6	102	10.8	309.3	169	10.3	307.3
36	4.1	256.0	103	10.7	310.1	170	10.3	307.3
37	4.1	254.8	104	10.7	310.8	171	10.2	307.1
38	4.3	256.0	105	10.6	311.6	172	10.1	306.4
39	4.3	257.3	106	10.6	311.8	173	10.2	307.6
40	4.3	257.7	107	10.6	311.7	174	9.8	309.6
41	4.2	257.9	108	10.6	311.7	175	9.3	310.8
42	4.2	257.6	109	10.7	312.4	176	9.2	311.7
43	4.2	257.4	110	10.7	313.3	177	9.1	312.3
44	4.2	258.7	111	10.8	314.1	178	9.1	312.6
45	4.3	259.7	112	10.7	314.5	179	9.1	312.9
46	4.6	260.0	113	10.7	314.6	180	9.2	313.5
47	5.0	258.1	114	10.8	314.5	181	9.4	314.9
48	5.2	254.1	115	10.9	314.5	182	9.6	314.6
49	4.9	253.0	116	11.0	314.7	183	9.6	312.7
50	4.6	252.8	117	11.1	314.3	184	9.7	312.6
51	4.3	252.6	118	11.0	313.7	185	9.7	311.7
52	4.3	250.5	119	11.1	313.9	186	9.5	309.8
53	4.5	252.1	120	11.4	314.4	187	9.4	310.2
54	4.6	256.6	121	11.6	313.9	188	9.2	310.6
55	4.6	266.0	122	11.6	312.8	189	9.0	310.4
56	4.8	275.4	123	11.6	311.0	190	8.8	309.5
57	4.8	280.7	124	11.8	311.6	191	8.6	307.6
58	4.8	282.6	125	11.7	311.9	192	8.5	304.8
59	4.7	284.0	126	11.5	311.5	193	8.4	302.9
60	4.6	285.0	127	11.3	311.1	194	8.2	302.0
61	4.6	287.1	128	11.2	310.8	195	8.1	302.9
62	4.7	287.7	129	11.3	311.9	196	7.9	300.1
63	4.9	286.3	130	11.4	313.3	197	7.6	299.7
64	5.4	284.7	131	11.5	314.4	198	7.3	301.9
65	5.8	285.4	132	11.5	314.3	199	7.9	302.7
66	6.0	286.8	133	11.3	314.0			


CAMP SNOWBIRD STATION 87
DATE 18/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

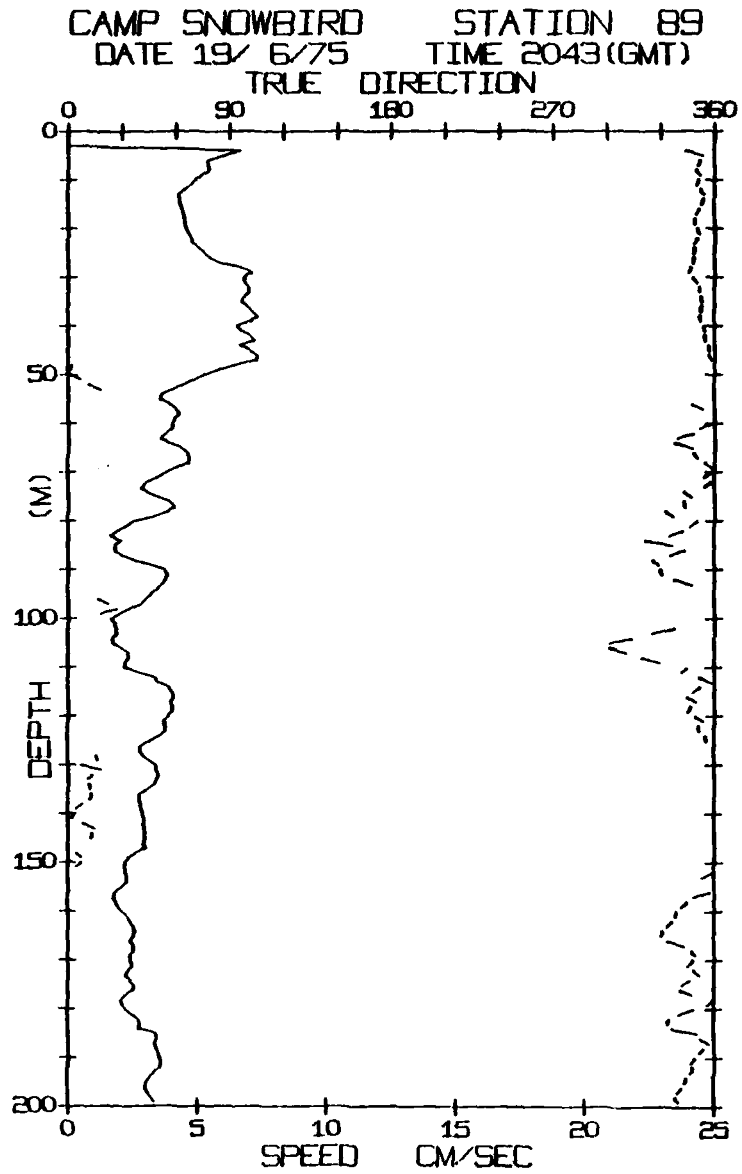

CAMP SNOWBIRD STATION 88
DATE 19/ 6/75 TIME 605(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

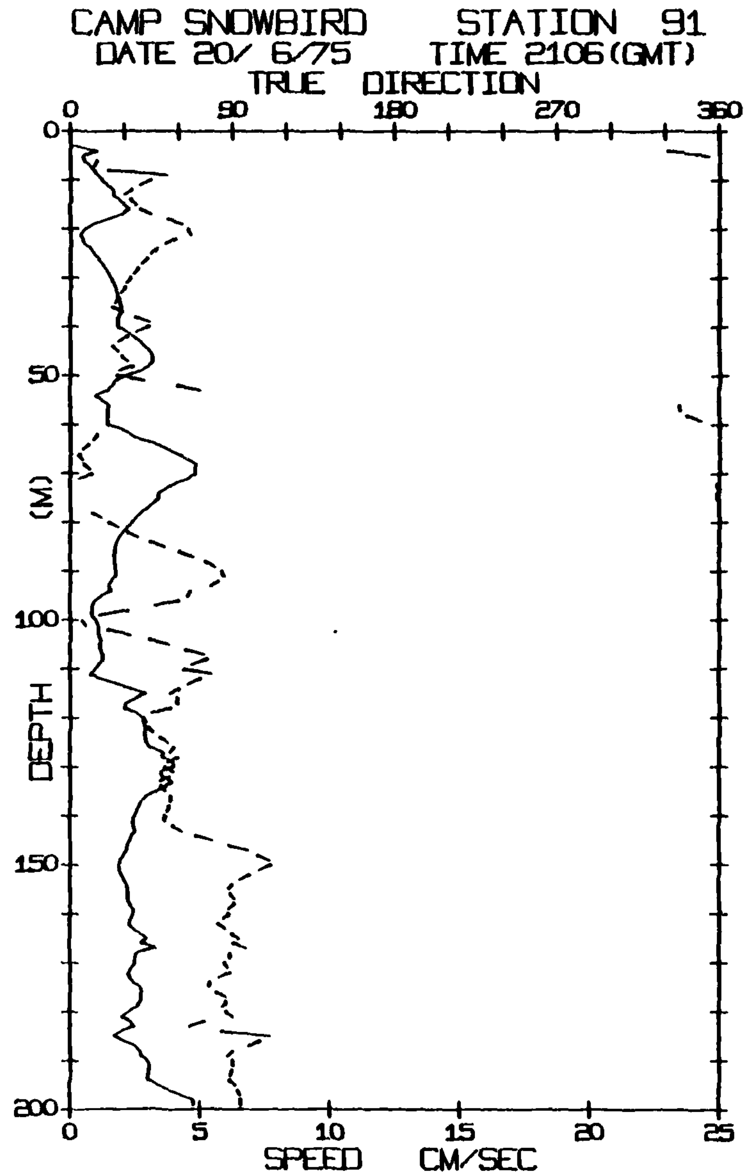
SNOWBIRD STATION 87 (199M.) 18/JUN/75 2043 GMT
LAT= 76 3502N LONG= 152 2400W LTER= 1 LGER= 2.
NIVEL= -8 2 EIVEL= -4 8 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.8	254.9	134	3.9	268.3
1	0.0	999.9	68	2.7	255.3	135	3.9	267.6
2	0.0	999.9	69	2.5	255.1	136	4.0	260.8
3	0.0	999.9	70	2.3	252.1	137	4.1	258.0
4	5.6	205.9	71	2.0	244.5	138	4.1	258.0
5	4.5	207.3	72	1.9	233.3	139	4.1	259.0
6	3.4	217.7	73	2.0	225.3	140	4.2	260.7
7	3.7	232.0	74	2.3	219.7	141	4.3	262.3
8	4.2	236.6	75	2.7	215.5	142	4.3	261.1
9	4.2	237.4	76	3.7	197.8	143	4.3	263.4
10	4.2	237.6	77	3.4	216.4	144	4.2	264.6
11	4.5	240.4	78	3.6	235.0	145	4.3	262.8
12	4.6	241.9	79	4.1	245.6	146	4.3	261.5
13	4.3	235.4	80	4.6	248.1	147	4.3	260.2
14	4.6	234.5	81	4.5	250.0	148	4.3	260.6
15	4.7	232.5	82	4.2	250.5	149	4.0	260.3
16	4.9	230.4	83	3.8	250.3	150	3.8	259.6
17	5.0	236.0	84	3.9	250.4	151	3.6	259.1
18	4.5	234.7	85	4.9	251.1	152	3.6	259.6
19	4.2	229.0	86	6.1	248.5	153	3.7	258.8
20	4.0	227.8	87	4.5	250.4	154	3.8	258.4
21	3.8	228.0	88	3.7	251.0	155	3.9	258.7
22	3.6	224.3	89	3.1	247.4	156	4.1	258.7
23	3.6	220.0	90	2.9	238.7	157	4.2	258.5
24	3.9	225.7	91	2.6	225.4	158	4.2	257.6
25	3.8	226.7	92	3.6	265.1	159	4.2	256.7
26	3.5	229.9	93	4.3	269.8	160	4.2	256.4
27	3.5	229.7	94	3.8	267.3	161	4.1	255.9
28	3.7	232.7	95	3.5	264.5	162	4.0	255.3
29	3.8	234.1	96	3.5	263.0	163	3.9	254.6
30	4.2	232.8	97	3.6	261.0	164	3.9	254.2
31	4.3	232.5	98	3.7	259.3	165	3.9	253.9
32	4.2	231.5	99	3.8	257.6	166	3.8	254.1
33	4.2	228.8	100	3.9	256.4	167	3.8	254.6
34	4.0	228.0	101	4.2	256.9	168	3.7	255.0
35	3.8	226.3	102	4.5	256.7	169	3.7	255.5
36	3.6	224.0	103	4.6	255.6	170	3.6	258.1
37	3.6	223.2	104	4.7	259.1	171	3.6	256.9
38	3.7	221.7	105	4.8	263.1	172	3.5	254.7
39	3.8	220.3	106	4.6	264.3	173	3.5	249.3
40	3.9	221.3	107	4.5	266.6	174	3.4	247.4
41	4.1	223.1	108	4.4	270.5	175	3.2	250.6
42	4.2	225.5	109	3.9	271.6	176	3.1	251.5
43	4.3	228.0	110	3.4	269.8	177	3.2	248.9
44	4.2	226.5	111	3.5	260.1	178	3.4	248.4
45	4.1	223.6	112	3.6	265.7	179	3.5	248.1
46	4.2	224.9	113	3.6	263.3	180	3.6	248.9
47	4.4	229.6	114	3.7	261.0	181	3.6	248.2
48	4.8	234.1	115	3.7	260.7	182	3.6	248.8
49	4.8	233.4	116	3.7	262.3	183	3.6	249.3
50	4.5	233.6	117	3.7	264.7	184	3.6	249.6
51	4.1	233.4	118	3.6	267.0	185	3.6	250.0
52	4.2	235.3	119	3.5	269.2	186	3.5	251.3
53	4.3	236.3	120	3.5	271.2	187	3.5	253.5
54	3.9	236.7	121	3.5	270.6	188	3.5	256.5
55	3.1	231.6	122	3.6	266.8	189	3.6	259.4
56	2.2	216.2	123	3.9	264.4	190	3.5	261.9
57	2.1	215.3	124	4.2	265.6	191	3.5	263.5
58	2.3	216.4	125	4.3	268.0	192	3.5	261.6
59	2.3	221.9	126	4.3	269.1	193	3.6	260.2
60	2.5	229.1	127	4.2	267.7	194	3.6	259.7
61	3.0	238.5	128	4.2	266.3	195	3.3	258.5
62	3.7	243.0	129	4.6	264.8	196	3.0	255.1
63	4.1	243.6	130	5.6	263.4	197	2.6	249.4
64	4.0	243.9	131	7.1	259.6	198	2.4	243.4
65	3.6	245.1	132	4.3	270.7	199	2.7	243.9
66	3.1	250.3	133	3.9	269.2			

SNOWBIRD STATION 88 (198M.) 19/JUN/75 605 GMT
LAT= 76 3413N LONG= 152 2775W LTER= 0. LGER= 0.
NIVEL= -3 7 EIVEL= -2 9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.5	268.5	134	2.1	280.0
1	0.0	999.9	68	1.4	274.7	135	2.2	278.2
2	0.0	999.9	69	1.4	281.2	136	2.3	276.5
3	0.0	999.9	70	1.1	287.1	137	2.4	274.6
4	1.3	200.5	71	0.9	272.9	138	2.5	291.8
5	1.3	213.7	72	1.0	246.4	139	2.6	287.1
6	1.2	212.2	73	1.0	246.4	140	2.3	284.7
7	1.2	213.5	74	0.9	251.8	141	2.1	285.2
8	1.3	233.4	75	0.8	258.8	142	1.9	289.1
9	2.0	233.0	76	0.7	266.6	143	1.6	294.4
10	1.9	235.0	77	0.7	280.0	144	1.5	300.0
11	1.8	239.1	78	0.8	293.1	145	1.4	306.5
12	1.5	229.9	79	0.9	302.4	146	1.2	302.3
13	1.5	230.5	80	1.2	296.4	147	1.2	297.9
14	1.7	244.1	81	1.5	289.7	148	1.2	293.0
15	1.4	232.8	82	1.9	284.5	149	1.1	288.0
16	1.4	219.3	83	1.4	277.3	150	1.1	282.8
17	1.6	198.3	84	1.1	264.7	151	1.1	277.7
18	1.8	193.5	85	1.0	249.5	152	1.2	272.1
19	3.4	176.4	86	0.9	221.8	153	1.2	268.3
20	5.1	187.9	87	1.1	194.8	154	1.2	264.6
21	5.7	192.1	88	1.0	219.6	155	1.2	261.4
22	7.1	213.3	89	1.1	237.7	156	1.3	258.5
23	7.0	215.6	90	1.3	246.9	157	1.3	253.5
24	7.6	212.9	91	1.4	249.8	158	1.4	248.8
25	7.3	211.1	92	1.5	251.0	159	1.5	244.0
26	6.6	207.8	93	1.6	251.0	160	1.6	242.0
27	6.4	204.2	94	1.6	250.8	161	1.4	247.5
28	6.1	200.6	95	1.7	249.4	162	1.2	254.9
29	5.9	197.9	96	2.2	236.2	163	1.1	264.9
30	5.8	193.4	97	1.7	250.0	164	1.0	277.1
31	5.8	190.7	98	1.9	246.9	165	0.8	286.3
32	5.9	184.8	99	1.7	264.7	166	1.2	294.4
33	5.2	189.2	100	1.7	286.4	167	1.0	281.9
34	5.3	184.4	101	1.6	285.2	168	1.2	273.8
35	5.3	182.9	102	1.3	282.3	169	1.7	282.1
36	4.9	188.2	103	1.3	279.2	170	1.5	278.7
37	4.7	191.4	104	1.2	276.1	171	1.3	269.3
38	4.5	191.8	105	1.1	271.9	172	1.2	262.2
39	4.5	183.8	106	1.1	269.1	173	1.2	259.0
40	4.4	181.0	107	1.1	267.5	174	1.2	255.8
41	4.2	187.7	108	1.2	266.0	175	0.8	277.4
42	4.1	188.4	109	1.2	264.7	176	0.7	302.1
43	4.1	187.3	110	1.3	265.2	177	0.7	280.3
44	4.0	185.7	111	1.4	266.9	178	0.9	264.9
45	3.7	188.8	112	1.5	268.4	179	1.1	253.8
46	3.5	191.7	113	1.6	275.9	180	0.8	277.9
47	3.4	191.8	114	1.9	297.2	181	0.9	310.8
48	3.1	195.5	115	2.4	294.0	182	1.0	305.7
49	2.4	195.9	116	3.2	278.7	183	1.0	301.6
50	2.3	201.1	117	3.1	277.8	184	1.1	297.6
51	2.3	210.9	118	2.9	277.9	185	1.2	294.4
52	2.3	215.3	119	2.6	278.1	186	1.2	291.6
53	2.3	219.7	120	2.3	277.5	187	1.2	295.9
54	2.4	231.4	121	1.9	280.1	188	1.2	302.1
55	1.2	252.9	122	1.7	282.8	189	1.2	308.3
56	0.8	356.5	123	1.7	279.5	190	1.2	312.1
57	1.2	4.7	124	1.7	276.5	191	1.2	308.9
58	1.0	349.5	125	1.7	273.2	192	1.1	302.1
59	0.4	344.0	126	1.8	270.0	193	1.2	296.3
60	0.3	236.2	127	1.8	267.6	194	1.1	293.0
61	0.7	230.5	128	1.9	265.5	195	1.0	288.0
62	0.5	271.7	129	1.9	265.8	196	1.0	283.1
63	0.8	256.4	130	1.9	270.7	197	1.0	277.9
64	1.6	236.3	131	1.9	288.8	198	1.0	277.9
65	1.8	236.4	132	2.0	285.1			
66	1.5	261.8	133	2.0	281.9			


CAMP SNOWBIRD STATION 89
DATE 19/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

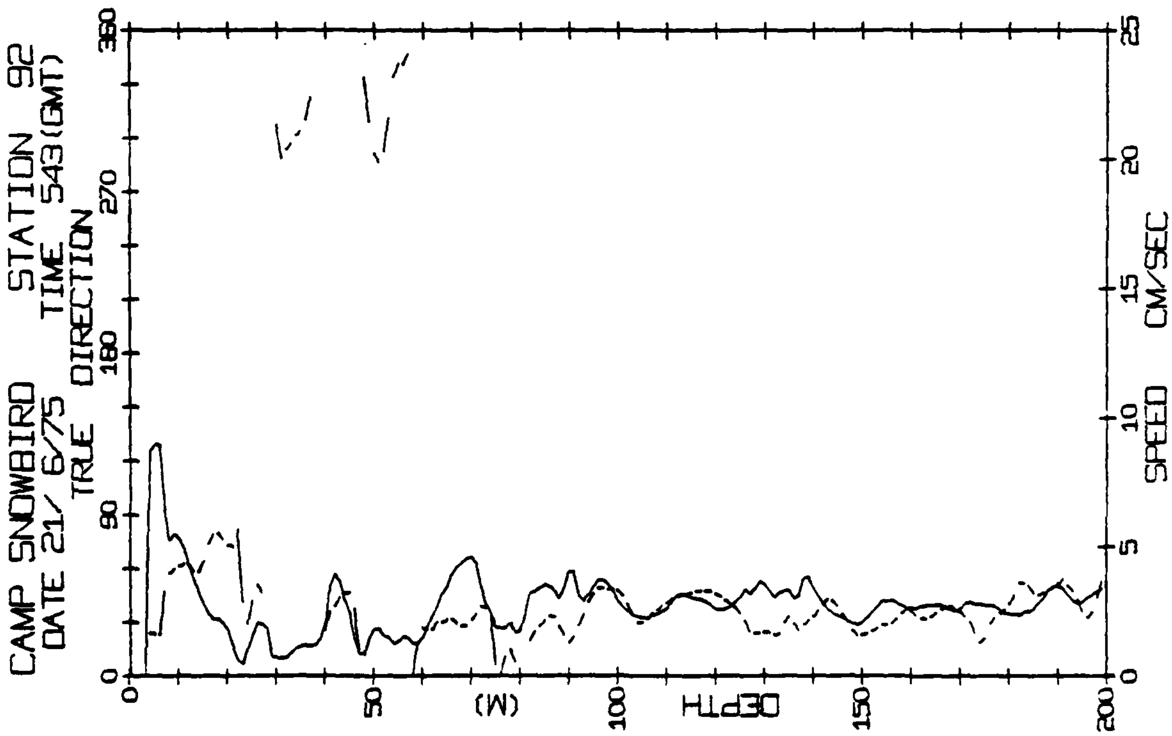

CAMP SNOWBIRD STATION 91
DATE 20/ 6/75 TIME 2106(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

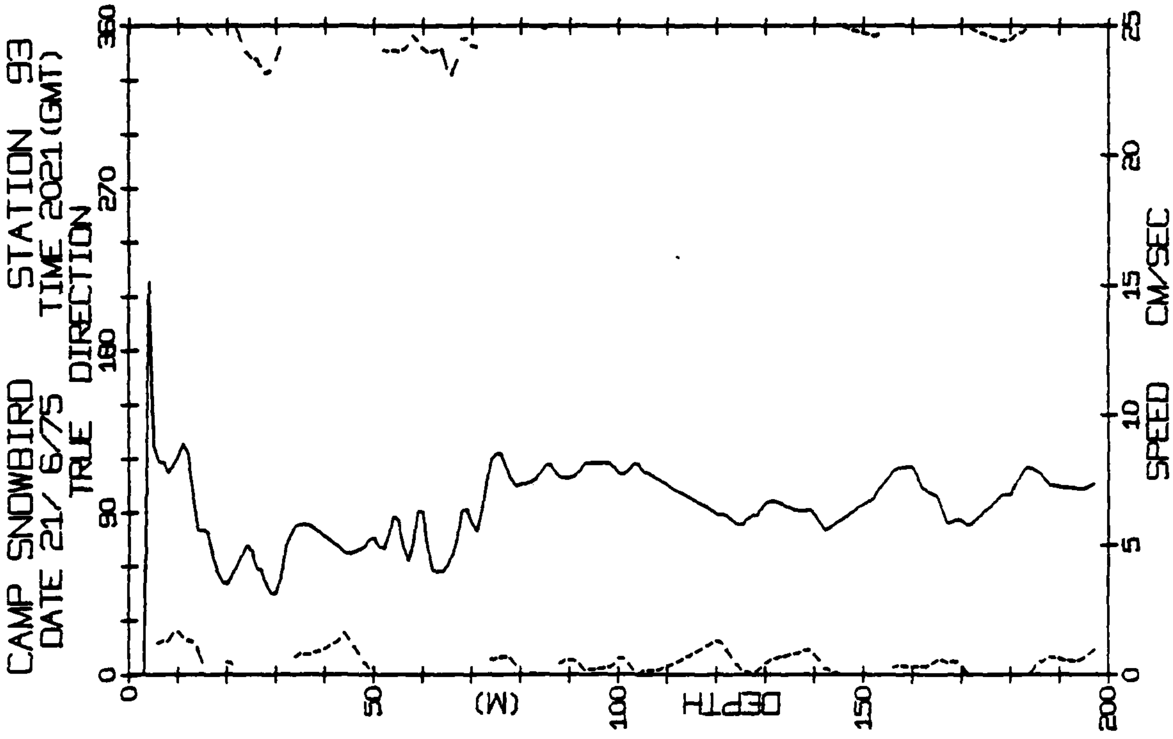
SNOWBIRD STATION 89 (199M.) 19/JUN/75 2043 GMT
LAT= 76.3451N LONG= 152.3567W LTER= 0 LGER= 0.
NIVEL= 5.4 EIVEL= -7.4 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	350.0	134	3.3	11.3
1	0.0	999.9	68	4.7	354.7	135	3.0	12.2
2	0.0	999.9	69	4.2	358.2	136	2.8	13.1
3	0.0	999.9	70	3.8	357.8	137	2.7	12.0
4	6.6	344.0	71	3.5	354.3	138	2.8	7.4
5	6.0	353.1	72	3.0	357.9	139	2.9	4.6
6	5.4	351.7	73	2.8	354.4	140	2.9	3.2
7	5.4	350.5	74	3.0	343.4	141	2.9	1.7
8	5.4	349.3	75	3.4	346.9	142	2.9	8.0
9	5.1	351.8	76	3.9	342.9	143	2.9	14.5
10	4.9	350.9	77	4.1	343.3	144	2.9	13.1
11	4.7	349.4	78	3.9	332.7	145	2.9	12.3
12	4.5	351.6	79	3.4	336.6	146	2.9	14.0
13	4.3	353.6	80	2.6	349.9	147	3.0	359.8
14	4.3	353.8	81	2.3	346.4	148	2.6	4.5
15	4.3	352.6	82	1.9	342.5	149	2.3	6.9
16	4.4	351.2	83	1.6	335.1	150	2.2	7.2
17	4.4	349.6	84	2.0	321.6	151	2.2	4.2
18	4.5	348.8	85	1.8	336.2	152	2.2	358.3
19	4.5	348.4	86	1.8	343.0	153	2.3	353.0
20	4.6	350.0	87	2.0	335.7	154	2.2	352.2
21	4.6	351.3	88	2.5	325.6	155	2.1	2.0
22	4.7	349.9	89	3.2	328.5	156	1.8	356.7
23	4.8	348.4	90	3.8	329.6	157	1.7	348.4
24	5.1	348.4	91	3.8	330.7	158	1.8	344.5
25	5.3	348.4	92	3.8	337.6	159	1.9	341.7
26	5.5	348.2	93	3.6	347.2	160	2.1	339.1
27	5.8	347.9	94	3.4	355.7	161	2.3	338.3
28	6.6	345.6	95	3.2	5.5	162	2.4	336.3
29	7.1	345.3	96	3.0	16.5	163	2.5	333.6
30	6.8	347.8	97	2.8	22.0	164	2.6	331.3
31	6.8	349.7	98	2.4	26.7	165	2.5	330.4
32	7.0	351.1	99	2.0	17.5	166	2.4	334.1
33	7.0	351.3	100	1.7	2.8	167	2.5	342.8
34	6.8	352.0	101	1.8	348.6	168	2.5	347.5
35	6.7	352.5	102	1.9	337.3	169	2.4	349.3
36	6.9	352.2	103	1.9	324.8	170	2.4	347.6
37	7.1	351.9	104	1.7	313.9	171	2.5	345.4
38	7.3	351.6	105	1.7	302.2	172	2.3	348.3
39	7.1	352.3	106	2.0	301.9	173	2.2	351.3
40	6.5	353.8	107	2.3	311.0	174	2.3	346.1
41	6.6	354.3	108	2.3	320.0	175	2.5	341.8
42	7.0	354.3	109	2.2	329.4	176	2.5	340.9
43	7.2	354.6	110	2.1	344.4	177	2.2	347.1
44	6.6	356.4	111	2.7	341.8	178	2.1	359.4
45	7.0	355.4	112	3.3	351.6	179	2.1	356.4
46	7.3	356.6	113	3.5	357.7	180	2.2	348.3
47	7.3	358.2	114	3.9	351.6	181	2.4	340.4
48	6.5	1.6	115	4.0	348.1	182	2.7	334.6
49	5.8	0.6	116	4.1	345.2	183	2.8	334.2
50	5.3	1.4	117	4.0	349.4	184	2.7	336.7
51	4.9	6.2	118	4.0	346.6	185	3.4	350.4
52	4.5	11.5	119	4.0	345.0	186	3.4	352.2
53	4.1	17.3	120	3.8	349.0	187	3.3	356.5
54	3.6	8.2	121	3.7	353.3	188	3.4	353.7
55	3.5	356.1	122	3.8	351.1	189	3.5	351.1
56	3.9	347.7	123	3.7	351.7	190	3.5	340.9
57	4.2	352.7	124	3.6	354.9	191	3.6	346.9
58	4.3	359.3	125	3.2	355.6	192	3.5	347.3
59	4.1	2.2	126	2.8	354.8	193	3.4	346.2
60	4.0	357.5	127	2.8	5.0	194	3.2	344.7
61	4.0	351.8	128	2.9	15.3	195	3.0	343.6
62	3.8	347.9	129	3.1	16.2	196	3.0	341.7
63	3.6	339.4	130	3.4	7.0	197	3.0	339.6
64	3.8	338.0	131	3.4	17.9	198	3.2	338.2
65	4.4	347.3	132	3.5	12.8	199	3.3	340.0
66	4.6	348.5	133	3.4	10.3			

SNOWBIRD STATION 91 (199M.) 20/JUN/75 2106 GMT
LAT= 76.3762N LONG= 152.4985W LTER= 1. LGER= 1
NIVEL= 3.9 EIVEL= -2.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	6.6	134	3.7	50.1
1	0.0	999.9	68	4.8	8.2	135	3.3	52.8
2	0.0	999.9	69	4.8	10.9	136	2.9	55.6
3	0.0	999.9	70	4.8	12.2	137	2.7	55.7
4	1.0	331.2	71	4.5	5.5	138	2.6	54.7
5	0.5	353.8	72	4.1	358.4	139	2.6	53.8
6	0.5	14.3	73	3.7	359.6	140	2.5	52.6
7	0.8	13.1	74	3.4	358.9	141	2.4	52.6
8	0.9	20.6	75	3.4	358.9	142	2.5	57.2
9	1.1	53.1	76	3.2	358.2	143	2.5	61.7
10	1.2	44.8	77	3.0	2.9	144	2.4	69.7
11	1.4	38.9	78	2.7	12.4	145	2.3	78.5
12	1.6	34.0	79	2.5	17.1	146	2.2	88.0
13	1.7	29.8	80	2.4	21.5	147	2.2	98.4
14	1.8	33.0	81	2.2	26.3	148	2.0	103.9
15	2.1	36.7	82	2.0	31.7	149	1.9	110.0
16	2.3	39.5	83	1.9	37.9	150	1.9	110.8
17	2.0	44.8	84	1.8	44.6	151	1.9	105.0
18	1.5	54.5	85	1.7	52.2	152	2.0	99.6
19	0.9	62.1	86	1.7	60.5	153	2.1	94.4
20	0.6	65.6	87	1.7	68.4	154	2.2	89.8
21	0.4	66.7	88	1.7	75.1	155	2.2	87.3
22	0.5	58.2	89	1.7	79.9	156	2.2	88.9
23	0.6	52.6	90	1.8	84.1	157	2.2	91.5
24	0.8	48.0	91	1.7	85.3	158	2.3	90.7
25	0.9	45.1	92	1.6	82.0	159	2.4	87.8
26	1.1	42.7	93	1.4	77.7	160	2.4	88.0
27	1.2	40.2	94	1.6	66.3	161	2.3	85.1
28	1.4	38.0	95	1.2	65.5	162	2.3	82.2
29	1.5	35.7	96	1.0	60.0	163	2.4	85.7
30	1.6	33.6	97	0.9	47.2	164	2.7	89.8
31	1.7	31.6	98	0.8	32.0	165	3.0	93.4
32	1.7	30.1	99	0.9	16.5	166	2.8	91.2
33	1.8	28.3	100	1.0	7.1	167	3.3	97.7
34	1.9	26.6	101	1.1	8.8	168	2.6	88.7
35	1.9	24.9	102	1.1	20.9	169	2.5	88.2
36	2.0	23.3	103	1.1	32.9	170	2.5	85.7
37	1.9	28.8	104	1.2	44.1	171	2.4	87.1
38	1.9	36.4	105	1.2	54.5	172	2.2	88.5
39	1.8	44.3	106	1.2	64.5	173	2.3	82.6
40	1.9	43.9	107	1.3	74.1	174	2.4	77.4
41	2.2	37.2	108	1.3	76.1	175	2.7	76.7
42	2.5	31.7	109	1.1	68.1	176	2.8	80.9
43	2.7	27.0	110	1.0	63.6	177	2.8	86.2
44	2.9	23.9	111	0.8	78.3	178	2.7	86.8
45	3.1	26.1	112	1.2	72.4	179	2.6	84.6
46	3.2	28.3	113	1.8	65.7	180	2.3	86.5
47	3.2	31.1	114	2.3	60.2	181	2.0	89.9
48	3.0	34.5	115	2.9	55.6	182	2.3	74.7
49	2.7	26.9	116	2.5	59.3	183	2.5	66.4
50	2.2	25.8	117	2.2	59.8	184	2.0	84.0
51	1.8	41.2	118	2.1	55.8	185	1.7	110.8
52	1.6	59.9	119	2.6	45.6	186	2.1	105.4
53	1.5	72.3	120	2.8	40.8	187	2.5	99.3
54	1.0	34.6	121	2.8	42.2	188	2.7	90.2
55	1.2	347.6	122	2.9	43.4	189	2.7	87.1
56	1.5	338.0	123	2.9	46.0	190	3.0	89.8
57	1.4	338.3	124	2.9	50.4	191	3.1	90.5
58	1.4	342.0	125	3.0	54.6	192	3.0	89.4
59	1.4	349.5	126	3.1	57.6	193	3.0	88.3
60	1.4	354.5	127	3.6	55.7	194	3.0	88.3
61	2.0	10.2	128	3.6	59.8	195	3.4	92.3
62	2.3	15.0	129	4.0	54.7	196	3.8	93.7
63	2.7	13.1	130	4.0	52.9	197	4.3	94.7
64	3.3	10.2	131	3.5	57.2	198	4.8	95.2
65	3.7	7.0	132	3.6	54.8	199	4.8	95.2
66	4.1	5.0	133	3.9	49.2			


CAMP SNOWBIRD STATION 92
DATE 21/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

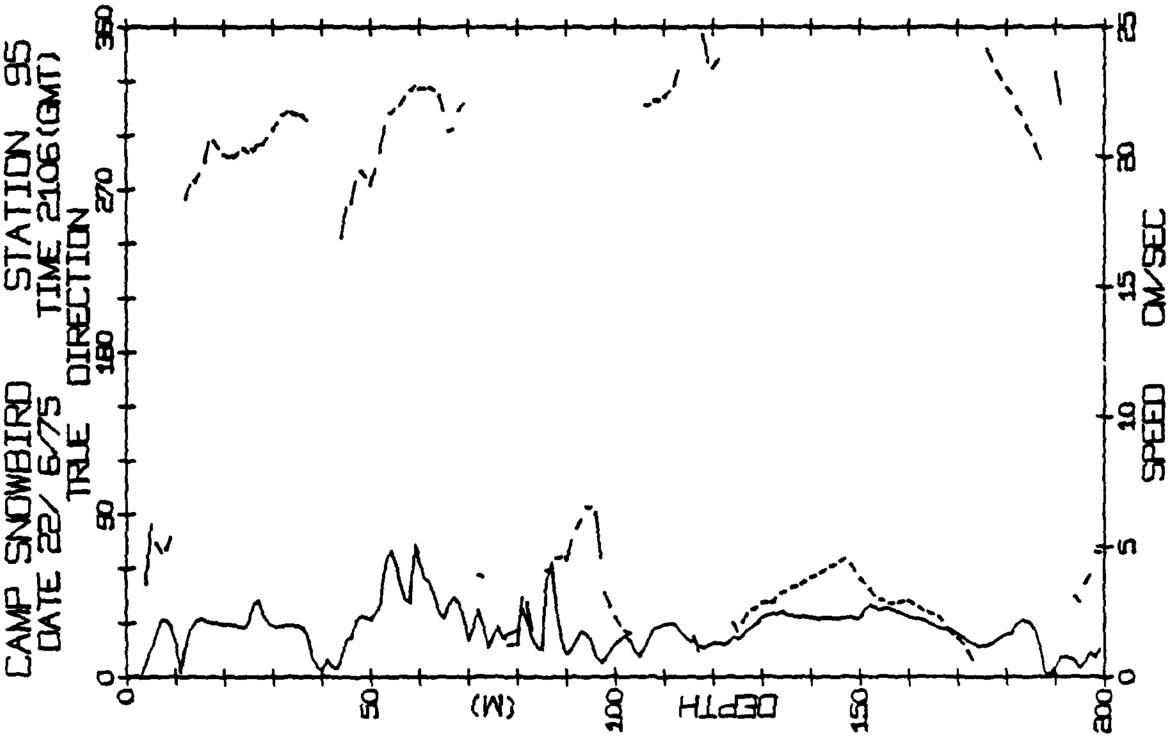

CAMP SNOWBIRD STATION 93
DATE 21/ 6/75 TIME 2021(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

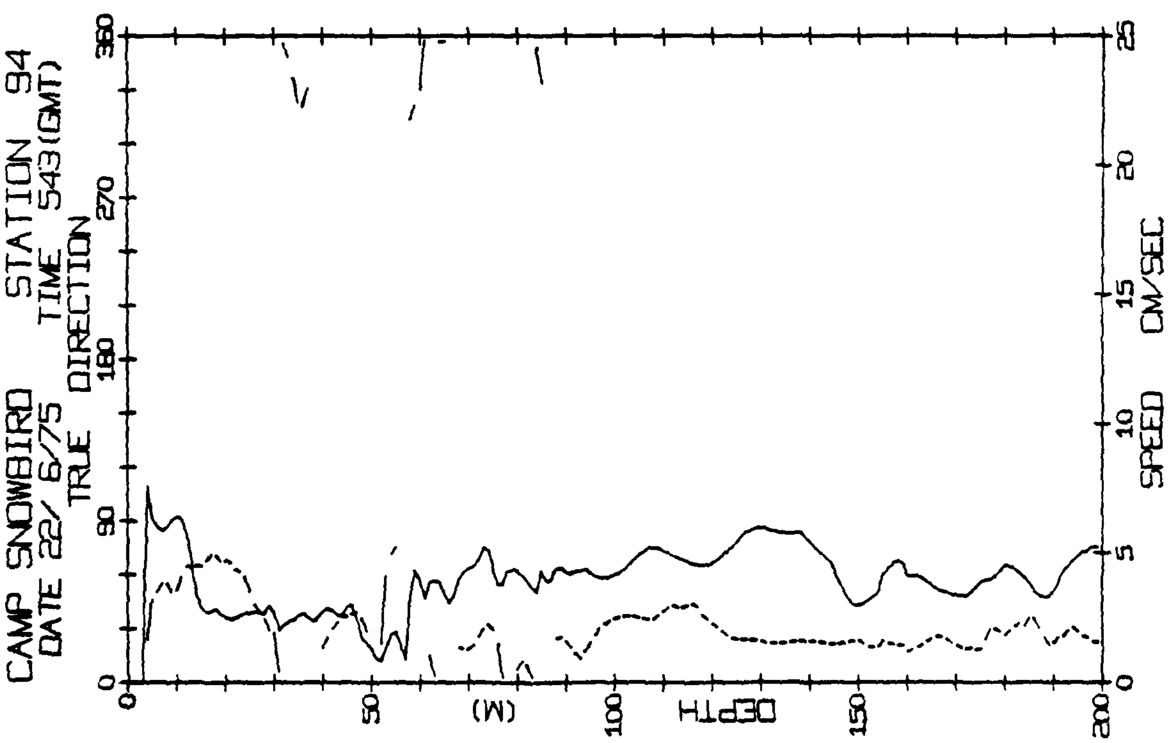
SNOWBIRD STATION 92 (199M.) 21/JUN/75 543 GMT
LAT= 76 3967N LONG= 152 5251W LTER= 1 LGER= 1.
NIVEL= 6 5 EIVEL= -2 4 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.2	29.3	134	3.3	30.0
1	0.0	999.9	68	4.4	27.8	135	3.3	33.3
2	0.0	999.9	69	4.6	28.4	136	3.0	29.4
3	0.0	999.9	70	4.6	31.1	137	3.1	25.9
4	8.7	24.0	71	4.4	34.7	138	3.8	28.7
5	9.0	23.0	72	3.5	38.5	139	3.9	31.1
6	8.9	22.4	73	2.8	37.7	140	3.4	33.1
7	6.5	45.9	74	2.5	33.4	141	3.1	36.3
8	5.2	57.3	75	1.9	6.1	142	2.8	39.4
9	5.5	59.7	76	1.8	1.6	143	2.6	42.9
10	5.3	61.2	77	1.9	10.9	144	2.4	41.8
11	4.9	62.5	78	2.1	14.7	145	2.3	39.0
12	4.3	61.7	79	1.7	8.4	146	2.2	34.9
13	3.7	58.5	80	1.8	340.1	147	2.1	29.9
14	3.3	57.8	81	2.3	6.5	148	2.0	25.3
15	2.8	63.8	82	3.2	20.0	149	2.0	23.1
16	2.4	73.7	83	3.3	24.6	150	2.1	22.9
17	2.2	78.5	84	3.4	28.2	151	2.3	24.0
18	2.2	79.4	85	3.6	30.8	152	2.5	25.3
19	2.1	75.9	86	3.5	33.0	153	2.7	26.8
20	1.8	72.9	87	3.3	32.7	154	2.9	28.4
21	1.2	71.0	88	3.0	27.6	155	2.9	29.1
22	0.6	81.0	89	3.4	22.8	156	2.9	29.6
23	0.4	40.6	90	4.1	19.0	157	2.8	32.1
24	1.1	29.1	91	4.1	22.0	158	2.7	34.9
25	1.6	41.8	92	3.1	28.2	159	2.6	37.4
26	2.0	50.7	93	2.9	34.6	160	2.6	36.4
27	2.0	45.9	94	3.2	40.9	161	2.7	33.7
28	1.8	35.2	95	3.5	45.4	162	2.7	32.3
29	0.8	358.1	96	3.7	48.5	163	2.7	31.8
30	0.7	306.9	97	3.7	48.7	164	2.8	33.0
31	0.7	288.3	98	3.6	48.0	165	2.8	35.3
32	0.7	293.5	99	3.3	47.9	166	2.7	37.2
33	0.9	296.9	100	2.9	47.2	167	2.7	38.9
34	1.1	301.3	101	2.7	44.5	168	2.6	39.0
35	1.2	303.9	102	2.5	40.3	169	2.5	36.8
36	1.2	310.0	103	2.4	34.9	170	2.6	35.8
37	1.2	322.8	104	2.3	29.9	171	2.8	32.9
38	1.3	345.8	105	2.2	30.1	172	2.9	30.4
39	1.5	5.2	106	2.3	32.0	173	2.8	24.5
40	2.0	25.9	107	2.4	34.6	174	2.8	19.1
41	3.5	35.4	108	2.4	36.9	175	2.7	21.2
42	3.9	38.6	109	2.5	39.3	176	2.7	28.9
43	3.7	43.6	110	2.6	40.8	177	2.7	32.6
44	3.0	45.9	111	2.9	42.8	178	2.6	34.9
45	2.4	45.7	112	3.1	44.3	179	2.4	36.9
46	1.4	37.6	113	3.2	44.8	180	2.4	40.0
47	0.9	[illegible]	114	3.1	45.6	181	2.4	45.1
48	0.8	333.4	115	3.0	46.5	182	2.4	51.8
49	1.4	309.0	116	3.0	47.5	183	2.5	51.6
50	1.8	291.5	117	2.9	47.3	184	2.5	50.2
51	1.9	286.7	118	2.9	47.0	185	2.6	46.4
52	1.6	292.3	119	2.7	46.7	186	2.8	45.2
53	1.5	311.2	120	2.6	45.6	187	3.0	46.9
54	1.3	333.6	121	2.6	44.3	188	3.3	47.8
55	1.4	340.9	122	2.6	42.2	189	3.5	49.2
56	1.5	341.4	123	2.7	40.2	190	3.5	51.4
57	1.5	347.2	124	2.9	38.3	191	3.4	54.1
58	1.3	1.3	125	3.0	34.9	192	3.1	50.9
59	1.3	18.6	126	3.3	31.0	193	2.9	47.2
60	1.5	26.4	127	3.2	25.3	194	2.8	42.8
61	1.9	25.9	128	3.4	23.7	195	2.9	36.0
62	2.4	25.9	129	3.7	23.9	196	3.1	32.9
63	2.7	30.1	130	3.6	24.5	197	3.2	35.6
64	3.2	29.7	131	3.3	24.1	198	3.3	43.8
65	3.4	31.3	132	3.1	22.8	199	3.4	53.3
66	3.9	31.0	133	3.2	24.0			

SNOWBIRD STATION 93 (197M.) 21/JUN/75 2021 GMT
LAT= 76 4404N LONG= 152 6115W LTER= 1. LGER= 2.
NIVEL= 14 3 EIVEL= -9.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.2	340.9	134	6.5	10.7
1	0.0	999.9	68	6.3	352.5	135	6.4	11.4
2	0.0	999.9	69	6.4	353.0	136	6.3	11.9
3	0.0	999.9	70	5.8	349.1	137	6.3	12.7
4	15.1	331.3	71	5.5	348.2	138	6.3	13.7
5	8.8	4.7	72	6.2	358.6	139	6.4	13.8
6	8.2	17.9	73	7.3	5.5	140	6.2	11.3
7	8.2	18.9	74	8.3	8.8	141	5.9	7.8
8	7.8	18.9	75	8.5	9.5	142	5.6	3.5
9	8.1	22.9	76	8.5	10.0	143	5.7	2.2
10	8.5	23.8	77	8.0	9.8	144	5.8	1.2
11	8.9	21.1	78	7.6	8.7	145	5.9	0.2
12	8.5	19.2	79	7.3	5.4	146	6.1	359.2
13	7.0	18.0	80	7.3	2.2	147	6.2	358.2
14	5.6	14.6	81	7.4	359.8	148	6.3	357.4
15	5.6	6.6	82	7.5	0.7	149	6.5	356.6
16	5.5	358.1	83	7.6	1.1	150	6.6	355.8
17	4.6	355.1	84	7.8	359.7	151	6.7	355.2
18	4.0	355.2	85	8.1	358.4	152	6.8	354.5
19	3.6	0.9	86	8.1	359.4	153	7.1	355.7
20	3.5	7.2	87	7.8	2.9	154	7.3	358.7
21	3.8	5.8	88	7.6	6.6	155	7.6	1.4
22	4.2	359.2	89	7.6	8.3	156	7.9	4.1
23	4.6	352.2	90	7.6	8.4	157	8.0	5.1
24	5.0	345.4	91	7.7	7.7	158	8.0	4.6
25	4.8	342.6	92	7.9	5.6	159	8.0	4.1
26	4.1	341.4	93	8.2	2.6	160	8.0	4.6
27	4.0	337.2	94	8.2	3.0	161	7.7	4.9
28	3.5	333.8	95	8.1	3.3	162	7.2	4.4
29	3.1	335.2	96	8.1	3.7	163	7.0	5.5
30	3.1	341.0	97	8.1	4.0	164	7.0	6.8
31	3.7	348.0	98	8.1	4.5	165	6.9	8.3
32	5.0	359.7	99	8.0	6.2	166	6.4	8.0
33	5.4	5.4	100	7.8	9.1	167	5.9	6.5
34	5.7	10.2	101	7.8	8.7	168	5.9	7.4
35	5.8	12.0	102	7.9	5.8	169	6.0	8.0
36	5.8	11.1	103	8.1	2.2	170	5.9	4.9
37	5.7	11.3	104	8.1	0.9	171	5.8	1.1
38	5.6	12.4	105	7.8	2.7	172	5.8	358.5
39	5.4	13.5	106	7.7	2.5	173	6.0	357.1
40	5.3	14.5	107	7.7	2.1	174	6.2	356.0
41	5.2	16.2	108	7.5	2.8	175	6.4	354.9
42	5.0	17.8	109	7.4	4.0	176	6.5	353.8
43	4.9	19.6	110	7.3	5.2	177	6.7	352.9
44	4.7	23.2	111	7.2	6.3	178	6.9	351.8
45	4.7	19.5	112	7.1	7.5	179	7.0	351.9
46	4.7	15.7	113	6.9	8.8	180	7.0	352.8
47	4.8	11.8	114	6.8	10.0	181	7.3	354.6
48	5.0	7.1	115	6.7	11.5	182	7.7	356.2
49	5.2	3.9	116	6.6	13.0	183	8.0	358.0
50	5.3	0.2	117	6.5	14.6	184	8.0	1.1
51	4.9	351.8	118	6.4	16.3	185	7.9	4.7
52	4.9	346.1	119	6.3	18.0	186	7.8	7.2
53	5.4	346.4	120	6.2	18.9	187	7.6	8.8
54	6.1	346.6	121	6.1	17.2	188	7.3	10.2
55	5.9	345.8	122	6.1	14.0	189	7.3	9.3
56	4.9	346.9	123	6.0	9.8	190	7.2	8.5
57	4.4	349.1	124	5.8	6.1	191	7.2	7.8
58	5.1	354.1	125	5.8	3.0	192	7.2	7.7
59	6.3	352.1	126	6.0	1.5	193	7.2	7.7
60	6.2	347.8	127	6.1	0.4	194	7.1	8.3
61	4.8	345.4	128	6.2	1.7	195	7.2	9.7
62	4.0	345.7	129	6.4	4.2	196	7.3	11.7
63	4.0	346.8	130	6.6	6.8	197	7.4	13.9
64	4.0	346.1	131	6.7	8.3			
65	4.2	336.7	132	6.6	9.2			
66	4.6	333.8	133	6.6	10.1			


CAMP SNOWBIRD STATION 95
DATE 22/ 6/75 TIME 2106(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

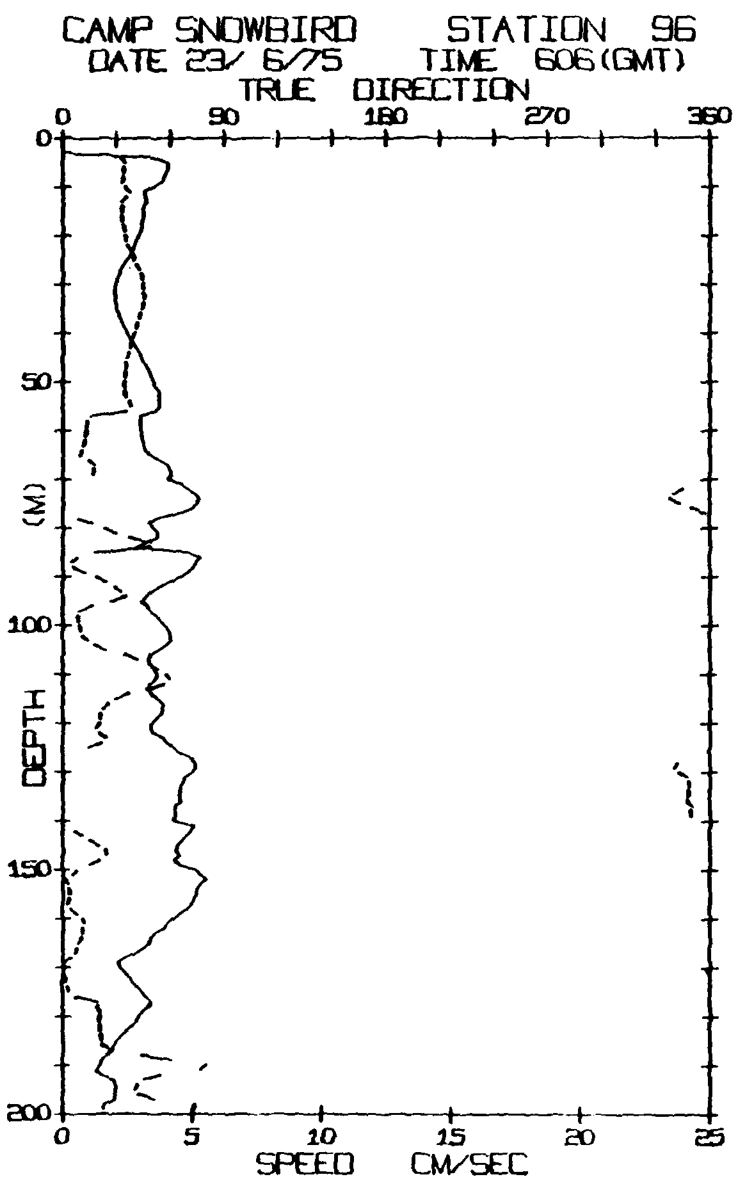

CAMP SNOWBIRD STATION 94
DATE 22/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

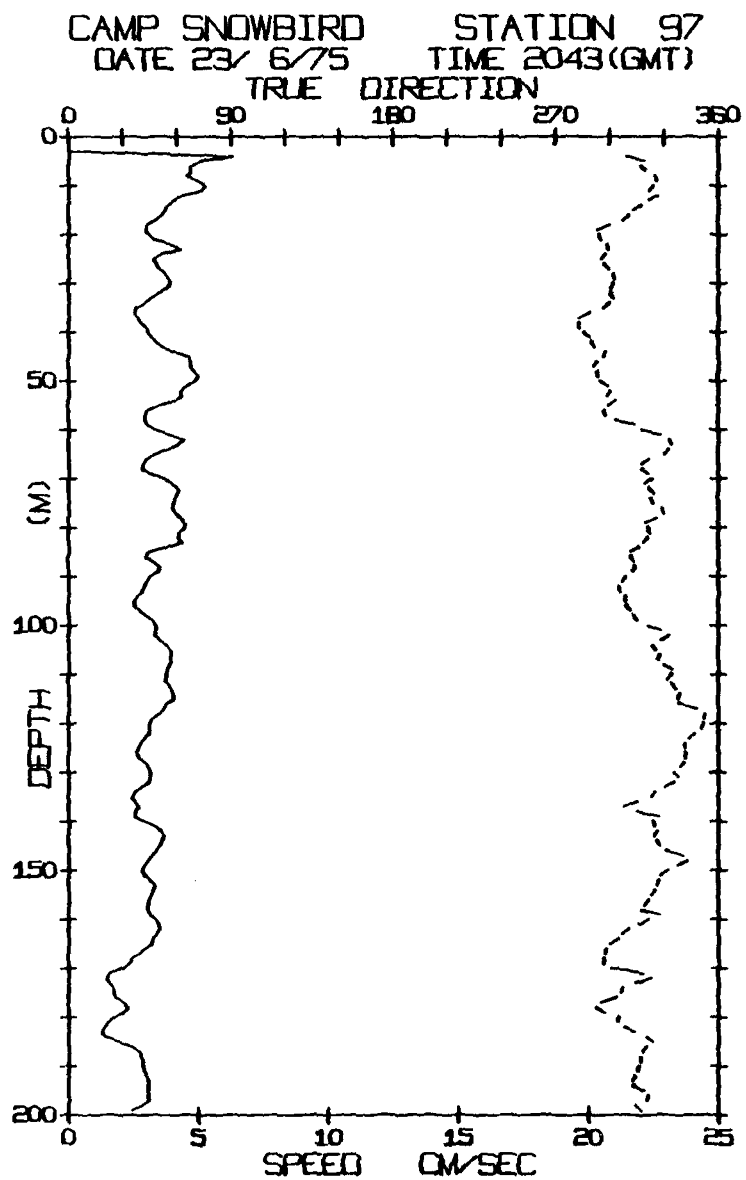
SNOWBIRD STATION 94 (199M.) 22/JUN/75 543 GMT
LAT= 76.4764N LONG= 152.6753W LTER= 1 LGER= 2.
NIVEL= 8.5 EIVEL= -1.6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	14.8	134	5.8	21.8
1	0.0	999.9	68	4.0	19.4	135	5.8	22.1
2	0.0	999.9	69	4.2	18.2	136	5.8	22.5
3	0.0	999.9	70	4.4	18.4	137	5.8	22.9
4	7.6	23.9	71	4.5	20.5	138	5.8	23.2
5	6.3	45.9	72	4.7	25.3	139	5.6	23.3
6	6.0	50.7	73	5.2	29.3	140	5.5	23.1
7	5.9	55.1	74	5.1	31.7	141	5.2	22.8
8	6.0	54.4	75	4.5	29.2	142	5.0	22.3
9	6.3	50.1	76	3.8	20.8	143	4.9	22.0
10	6.4	51.5	77	3.8	2.4	144	4.7	21.4
11	6.3	58.5	78	4.3	354.7	145	4.3	21.3
12	5.8	64.6	79	4.3	0.2	146	3.9	21.9
13	4.7	63.5	80	4.3	7.0	147	3.5	22.4
14	3.4	64.5	81	4.1	11.0	148	3.2	23.1
15	2.9	64.3	82	3.9	9.2	149	3.0	23.2
16	2.7	67.6	83	3.6	2.9	150	3.0	23.5
17	2.7	71.0	84	3.5	353.0	151	3.1	21.4
18	2.8	70.5	85	4.3	333.9	152	3.2	19.9
19	2.6	67.4	86	3.9	339.7	153	3.3	19.9
20	2.5	67.6	87	3.9	18.4	154	3.5	20.2
21	2.4	66.4	88	4.4	24.1	155	4.1	23.2
22	2.5	62.8	89	4.4	24.9	156	4.4	21.8
23	2.6	61.3	90	4.3	22.5	157	4.6	21.1
24	2.7	58.4	91	4.2	19.4	158	4.7	20.5
25	2.7	50.9	92	4.3	16.0	159	4.6	20.6
26	2.7	43.4	93	4.3	13.4	160	4.1	16.9
27	2.7	39.6	94	4.4	17.0	161	4.1	18.2
28	2.6	35.1	95	4.2	22.2	162	4.1	19.5
29	3.0	28.9	96	4.1	26.4	163	4.0	21.1
30	2.7	27.4	97	4.0	30.0	164	3.9	22.9
31	2.0	5.9	98	4.0	32.2	165	3.8	24.7
32	2.2	355.3	99	4.1	34.2	166	3.6	25.7
33	2.4	348.5	100	4.2	35.3	167	3.5	25.1
34	2.4	336.2	101	4.2	36.2	168	3.5	23.8
35	2.6	323.3	102	4.4	36.8	169	3.4	22.1
36	2.7	321.3	103	4.6	36.7	170	3.4	20.5
37	2.5	330.9	104	4.8	36.2	171	3.3	19.2
38	2.3	350.1	105	4.9	35.6	172	3.4	18.6
39	2.5	8.1	106	5.0	34.9	173	3.5	19.6
40	2.7	19.3	107	5.2	35.0	174	3.7	18.5
41	2.8	25.3	108	5.2	35.6	175	3.9	18.9
42	2.8	29.8	109	5.2	37.3	176	4.0	23.9
43	2.6	33.2	110	5.1	39.3	177	4.0	29.7
44	2.6	36.4	111	5.0	41.3	178	4.1	29.5
45	2.9	36.6	112	4.9	42.6	179	4.3	28.0
46	3.0	38.0	113	4.8	41.3	180	4.5	26.5
47	2.5	37.0	114	4.7	41.7	181	4.5	28.9
48	1.7	35.3	115	4.6	42.8	182	4.4	31.4
49	1.5	20.5	116	4.6	43.7	183	4.2	33.3
50	1.3	21.0	117	4.5	41.9	184	4.1	31.2
51	0.9	343.3	118	4.5	37.2	185	3.9	35.8
52	0.8	21.9	119	4.5	34.8	186	3.6	35.5
53	1.3	59.3	120	4.6	32.5	187	3.4	30.0
54	1.9	71.5	121	4.8	30.3	188	3.3	25.4
55	2.0	75.4	122	4.9	28.2	189	3.3	21.0
56	1.4	77.0	123	5.1	26.4	190	3.5	22.0
57	0.9	353.7	124	5.2	24.6	191	3.8	25.0
58	3.4	313.8	125	5.4	23.7	192	4.3	25.8
59	4.3	321.8	126	5.6	23.5	193	4.5	28.8
60	3.9	330.5	127	5.8	23.6	194	4.7	30.4
61	3.2	356.8	128	5.9	23.4	195	4.9	28.1
62	3.9	14.5	129	6.0	23.2	196	5.0	25.6
63	3.9	3.4	130	6.0	22.6	197	5.1	24.7
64	3.8	356.4	131	5.9	22.0	198	5.2	22.4
65	3.4	356.8	132	5.9	21.8	199	5.2	22.4
66	3.0	359.1	133	5.9	21.8			

SNOWBIRD STATION 95 (199M.) 22/JUN/75 2106 GMT
LAT= 76.4982N LONG= 152.6209W LTER= 0 LGER= 0
NIVEL= 5.1 EIVEL= 0.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.1	303.6	134	2.6	46.7
1	0.0	999.9	68	2.8	313.4	135	2.4	47.4
2	0.0	999.9	69	2.3	317.3	136	2.4	49.4
3	0.0	999.9	70	1.4	336.4	137	2.3	50.5
4	0.7	52.1	71	1.9	49.4	138	2.3	51.9
5	1.1	84.4	72	2.6	56.5	139	2.3	53.3
6	1.6	74.1	73	2.0	55.0	140	2.3	55.0
7	2.2	69.1	74	1.1	21.5	141	2.3	56.5
8	2.2	71.2	75	1.5	331.1	142	2.3	58.1
9	1.9	77.1	76	1.9	326.1	143	2.3	59.6
10	1.3	86.0	77	1.5	3.5	144	2.3	61.1
11	0.2	156.8	78	1.7	17.9	145	2.3	62.9
12	1.2	264.9	79	1.8	18.5	146	2.3	64.5
13	1.8	272.4	80	1.8	17.7	147	2.3	66.0
14	2.1	274.2	81	2.7	44.0	148	2.3	62.6
15	2.3	278.5	82	2.2	41.6	149	2.3	58.8
16	2.2	285.2	83	1.4	26.2	150	2.3	54.7
17	2.1	296.4	84	1.1	3.4	151	2.6	51.9
18	2.1	296.9	85	1.1	347.4	152	2.8	48.5
19	2.0	293.0	86	3.7	59.2	153	2.7	45.5
20	2.0	289.5	87	4.4	58.5	154	2.6	43.1
21	2.0	287.7	88	2.6	66.0	155	2.7	42.1
22	2.0	288.4	89	1.4	66.5	156	2.6	40.6
23	1.9	290.6	90	0.9	65.3	157	2.6	41.2
24	1.9	292.9	91	1.0	75.5	158	2.5	41.6
25	2.1	290.7	92	1.4	82.2	159	2.4	42.1
26	2.8	291.8	93	1.8	87.1	160	2.3	42.4
27	3.0	294.8	94	1.7	94.3	161	2.3	40.8
28	2.4	295.3	95	1.4	94.2	162	2.2	38.8
29	2.0	298.6	96	0.8	91.1	163	2.2	36.6
30	1.9	303.1	97	0.6	66.0	164	2.1	35.7
31	2.0	307.5	98	0.7	46.7	165	2.0	34.6
32	2.0	311.5	99	1.0	38.9	166	1.9	33.4
33	2.0	313.0	100	1.3	33.0	167	1.8	30.8
34	2.0	312.2	101	1.5	28.7	168	1.8	27.1
35	2.0	311.4	102	1.6	25.7	169	1.8	23.5
36	1.9	310.7	103	1.4	24.2	170	1.6	21.3
37	1.6	308.2	104	1.0	24.7	171	1.5	18.4
38	0.8	322.7	105	0.8	348.0	172	1.4	14.5
39	0.4	27.9	106	1.1	316.5	173	1.3	9.3
40	0.2	355.6	107	1.6	316.2	174	1.2	2.6
41	0.7	283.9	108	1.8	318.9	175	1.2	355.3
42	0.4	262.4	109	2.0	320.0	176	1.3	348.1
43	0.3	207.2	110	2.1	321.5	177	1.3	341.5
44	0.8	243.1	111	2.0	324.7	178	1.4	335.7
45	1.4	259.7	112	2.0	327.7	179	1.5	330.7
46	1.5	262.4	113	1.8	335.9	180	1.7	326.5
47	2.2	274.2	114	1.6	343.4	181	1.7	323.2
48	2.4	280.0	115	1.4	0.9	182	2.0	315.3
49	2.3	277.0	116	1.4	22.3	183	2.2	311.1
50	2.2	272.7	117	1.2	14.6	184	2.1	305.8
51	2.5	281.6	118	1.1	355.7	185	2.0	300.5
52	2.8	290.6	119	1.2	340.4	186	1.8	294.7
53	4.3	304.8	120	1.3	337.4	187	1.0	286.8
54	4.9	312.5	121	1.3	341.9	188	0.1	298.0
55	4.5	314.8	122	1.3	354.1	189	0.1	70.4
56	3.7	317.0	123	1.3	17.9	190	0.3	334.7
57	3.0	321.3	124	1.5	29.5	191	0.8	317.4
58	2.9	325.2	125	1.5	26.1	192	0.8	329.5
59	5.1	327.3	126	1.6	30.5	193	0.7	5.6
60	4.4	325.8	127	1.8	35.0	194	0.6	44.5
61	3.8	326.0	128	1.9	37.4	195	0.4	41.3
62	3.6	326.9	129	2.1	39.2	196	0.6	51.9
63	3.2	325.1	130	2.3	41.5	197	0.9	56.0
64	2.5	322.4	131	2.4	41.7	198	0.7	68.9
65	2.2	313.7	132	2.4	41.1	199	1.1	69.1
66	2.8	302.6	133	2.5	43.9			


CAMP SNOWBIRD STATION 96
DATE 23/ 6/75 TIME 606(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

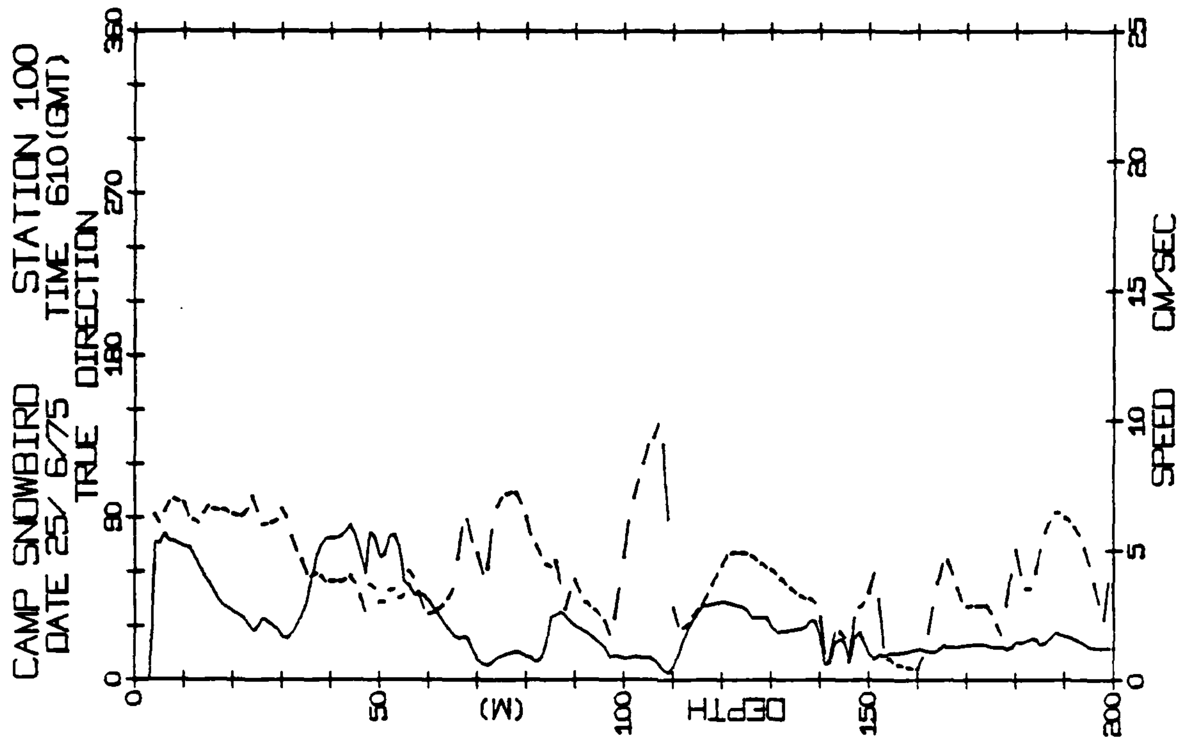

CAMP SNOWBIRD STATION 97
DATE 23/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

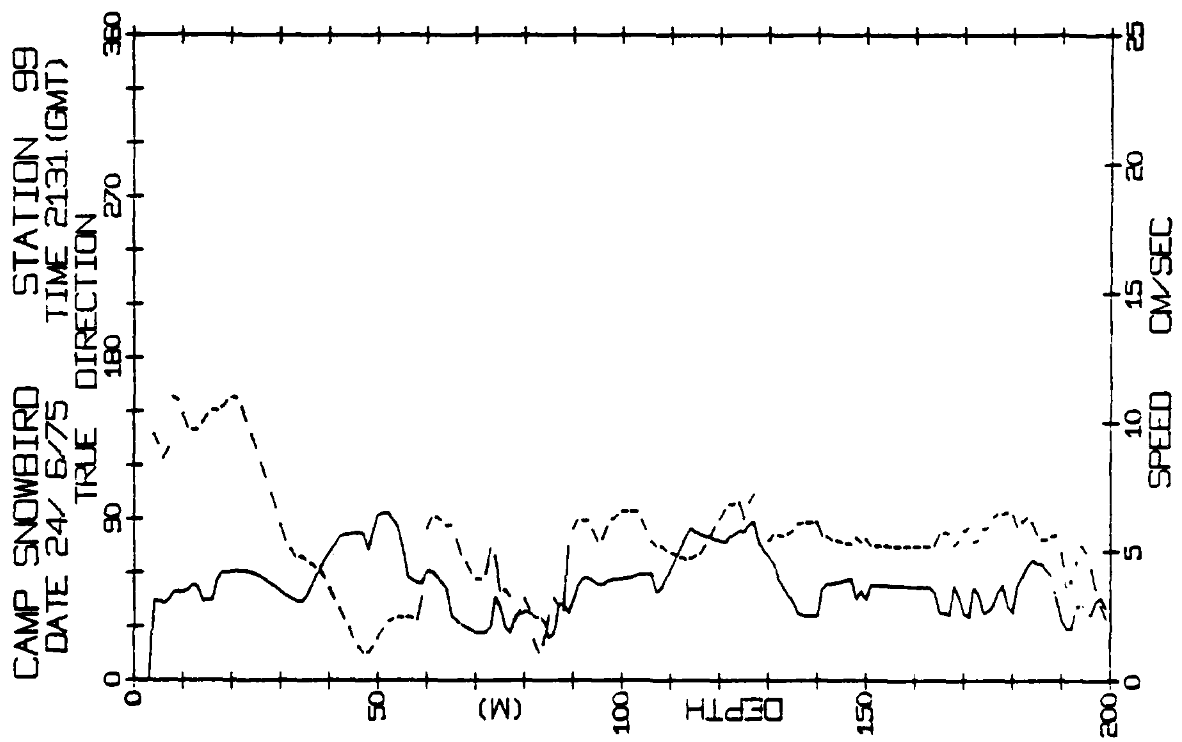
SNOWBIRD STATION 96 (199M.) 23/JUN/75 606 GMT
LAT= 76.5155N LONG= 152.6340W LTER= 1. LCER= 1.
NIVEL= 2.8 EIVEL= -2.0 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.1	17.2	134	4.5	348.8
1	0.0	999.9	68	4.2	17.2	135	4.5	348.2
2	0.0	999.9	69	4.2	16.9	136	4.6	347.7
3	0.0	999.9	70	4.1	8.6	137	4.3	350.3
4	3.6	32.8	71	4.6	351.2	138	4.4	349.5
5	4.1	34.8	72	4.8	344.9	139	4.3	349.5
6	4.1	34.0	73	5.2	340.0	140	4.3	349.9
7	4.0	33.7	74	5.3	338.3	141	5.1	2.8
8	3.9	33.4	75	5.1	343.4	142	5.0	6.8
9	3.8	32.9	76	5.0	349.6	143	4.8	10.9
10	3.5	35.0	77	4.5	357.8	144	4.6	15.2
11	3.2	37.4	78	3.7	8.9	145	4.4	19.7
12	3.2	35.3	79	3.3	16.5	146	4.3	23.4
13	3.3	32.8	80	3.5	23.2	147	4.5	24.3
14	3.1	33.1	81	3.7	29.6	148	4.3	20.5
15	3.1	32.8	82	3.6	37.1	149	4.5	15.4
16	3.1	33.1	83	3.3	49.1	150	5.2	7.6
17	3.1	33.4	84	2.8	48.5	151	5.3	5.1
18	3.0	33.9	85	4.9	17.8	152	5.6	1.3
19	3.0	34.4	86	5.3	7.8	153	5.3	3.4
20	2.9	35.1	87	5.2	4.8	154	5.2	3.9
21	2.8	35.9	88	5.0	6.1	155	5.1	3.5
22	2.8	36.7	89	4.8	12.0	156	5.0	3.1
23	2.7	37.7	90	4.5	18.4	157	5.0	2.8
24	2.6	38.8	91	4.2	24.4	158	4.8	4.7
25	2.5	40.0	92	3.8	29.3	159	4.5	8.0
26	2.3	41.4	93	3.5	33.0	160	4.3	10.8
27	2.2	42.9	94	3.2	34.6	161	4.0	11.9
28	2.1	43.8	95	3.0	27.0	162	3.9	10.2
29	2.1	44.6	96	3.2	16.0	163	3.5	11.3
30	2.0	45.0	97	3.4	9.0	164	3.4	10.3
31	2.0	45.2	98	3.6	8.4	165	3.3	8.8
32	2.0	45.2	99	3.8	8.6	166	3.2	7.6
33	2.0	45.0	100	4.0	9.3	167	2.9	6.8
34	2.1	44.6	101	4.1	10.3	168	2.4	4.7
35	2.1	44.0	102	4.2	11.4	169	2.1	0.3
36	2.2	43.3	103	4.2	13.7	170	2.2	357.8
37	2.3	42.4	104	4.0	17.6	171	2.4	359.6
38	2.3	41.5	105	3.7	23.9	172	2.5	1.2
39	2.4	40.6	106	3.4	34.3	173	2.7	2.3
40	2.5	39.7	107	3.3	41.8	174	2.9	2.9
41	2.6	38.9	108	3.4	48.2	175	3.0	3.3
42	2.7	38.0	109	3.6	53.6	176	3.2	6.8
43	2.8	37.3	110	3.7	58.1	177	3.4	18.8
44	2.9	36.5	111	3.6	59.7	178	3.3	19.1
45	3.1	35.9	112	3.4	56.5	179	3.1	20.2
46	3.2	35.4	113	3.2	48.6	180	2.9	20.7
47	3.3	34.9	114	3.4	36.2	181	2.9	20.4
48	3.4	34.6	115	3.7	29.5	182	2.7	20.9
49	3.5	34.4	116	3.9	25.3	183	2.5	21.0
50	3.5	34.3	117	3.9	23.0	184	2.3	21.3
51	3.6	34.7	118	3.8	21.2	185	2.1	21.9
52	3.7	34.2	119	3.6	20.8	186	2.0	22.1
53	3.7	35.6	120	3.5	20.1	187	1.9	27.4
54	3.7	37.0	121	3.4	18.3	188	1.7	43.6
55	3.8	38.1	122	3.5	20.5	189	1.5	61.0
56	3.6	35.1	123	3.9	24.2	190	1.5	80.1
57	3.0	15.0	124	4.0	21.5	191	1.3	76.8
58	3.0	13.5	125	4.3	14.7	192	1.5	54.5
59	3.0	13.0	126	4.5	2.3	193	2.0	44.5
60	3.0	12.9	127	5.0	346.3	194	2.0	41.3
61	3.1	12.7	128	5.1	342.0	195	2.0	39.8
62	3.1	12.2	129	5.2	340.5	196	2.0	42.1
63	3.1	11.3	130	5.0	343.3	197	2.1	51.6
64	3.2	10.5	131	4.7	347.3	198	1.6	73.2
65	3.4	8.9	132	4.5	348.4	199	1.6	73.2
66	3.7	14.7	133	4.6	348.7			

SNOWBIRD STATION 97 (199M.) 23/JUN/75 2043 GMT
LAT= 76.5296N LONG= 152.8140W LTER= 1. LCER= 1.
NIVEL= -0.7 EIVEL= -9.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.9	317.3	134	2.6	324.9
1	0.0	999.9	68	2.8	317.7	135	2.5	323.4
2	0.0	999.9	69	3.2	321.6	136	2.6	315.1
3	0.0	999.9	70	3.7	323.0	137	2.7	307.7
4	6.3	309.2	71	4.0	319.0	138	2.6	315.2
5	5.1	318.6	72	4.2	321.7	139	2.5	327.4
6	4.7	316.8	73	4.2	325.2	140	2.9	324.4
7	4.7	320.0	74	4.1	323.2	141	3.3	324.9
8	4.6	325.5	75	4.0	323.9	142	3.6	326.0
9	5.0	326.2	76	4.0	328.9	143	3.7	324.6
10	5.3	324.3	77	4.1	329.9	144	3.6	326.3
11	5.2	321.7	78	4.3	325.6	145	3.5	328.2
12	4.4	326.7	79	4.5	319.8	146	3.4	331.4
13	4.0	321.2	80	4.5	321.2	147	3.2	340.5
14	3.8	316.7	81	4.2	322.5	148	3.1	342.7
15	3.7	312.9	82	4.2	320.9	149	2.9	337.4
16	3.6	310.6	83	4.4	318.6	150	2.8	331.8
17	3.4	307.6	84	3.8	315.8	151	3.0	327.9
18	3.0	299.6	85	3.0	311.1	152	3.2	326.9
19	2.9	292.9	86	3.0	311.2	153	3.4	326.1
20	3.1	293.8	87	3.3	313.2	154	3.3	324.8
21	3.3	295.0	88	3.5	314.0	155	3.2	323.1
22	4.0	298.2	89	3.5	312.6	156	3.1	321.2
23	4.3	299.2	90	3.1	308.6	157	3.1	319.1
24	3.6	297.6	91	3.0	306.6	158	3.1	317.2
25	3.3	295.2	92	2.9	305.0	159	3.2	327.3
26	3.4	296.9	93	2.8	305.4	160	3.4	321.4
27	3.5	299.6	94	2.6	308.2	161	3.5	315.9
28	3.7	301.7	95	2.5	308.9	162	3.5	310.5
29	3.8	302.6	96	2.6	309.4	163	3.4	307.0
30	4.0	301.3	97	2.8	311.3	164	3.2	304.4
31	3.8	300.4	98	3.0	313.0	165	3.2	300.2
32	3.5	300.3	99	3.3	315.0	166	2.9	298.0
33	3.2	302.2	100	3.4	321.6	167	2.7	297.5
34	2.9	299.9	101	3.3	328.4	168	2.5	296.5
35	2.6	296.6	102	3.4	332.6	169	2.3	295.9
36	2.5	288.6	103	3.5	328.0	170	2.1	300.9
37	2.6	282.6	104	3.8	323.8	171	1.6	318.4
38	2.8	282.4	105	3.9	325.7	172	1.4	323.1
39	3.0	283.1	106	3.9	327.7	173	1.6	314.1
40	3.1	285.8	107	3.9	326.7	174	1.7	306.7
41	3.2	288.8	108	3.9	329.9	175	1.7	306.0
42	3.4	289.6	109	3.8	334.3	176	1.8	303.4
43	3.6	291.6	110	3.7	334.2	177	2.2	294.7
44	4.0	297.5	111	3.7	332.2	178	2.3	292.5
45	4.6	296.4	112	3.9	334.5	179	2.1	296.7
46	4.7	292.4	113	4.0	336.5	180	1.8	304.6
47	4.7	290.5	114	4.0	338.5	181	1.5	304.2
48	4.9	293.1	115	4.0	337.9	182	1.4	308.2
49	5.0	293.9	116	3.8	338.7	183	1.3	313.3
50	4.8	295.2	117	3.7	348.1	184	1.4	320.3
51	4.5	290.7	118	3.5	352.3	185	2.0	323.9
52	4.3	299.8	119	3.3	352.2	186	2.4	320.6
53	4.3	298.6	120	3.1	352.4	187	2.7	318.1
54	4.1	302.6	121	3.1	350.7	188	2.8	317.1
55	3.5	299.2	122	3.1	346.8	189	2.9	316.6
56	3.0	296.8	123	2.9	343.7	190	2.9	315.7
57	2.9	297.7	124	2.8	341.5	191	2.9	315.5
58	2.9	303.3	125	2.7	341.7	192	3.0	313.9
59	3.0	313.9	126	2.6	341.8	193	3.1	312.0
60	3.3	317.4	127	2.7	341.5	194	3.1	312.9
61	3.8	327.9	128	3.0	340.9	195	3.1	319.0
62	4.5	332.7	129	3.1	338.5	196	3.1	321.5
63	4.2	334.3	130	3.2	335.9	197	3.1	320.2
64	3.9	332.5	131	3.1	337.9	198	2.9	314.0
65	3.3	330.3	132	3.1	335.5	199	2.4	317.2
66	3.0	321.4	133	2.8	330.3			


CAMP SNOWBIRD
DATE 25/ 6/75
STATION 100
TIME 610(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

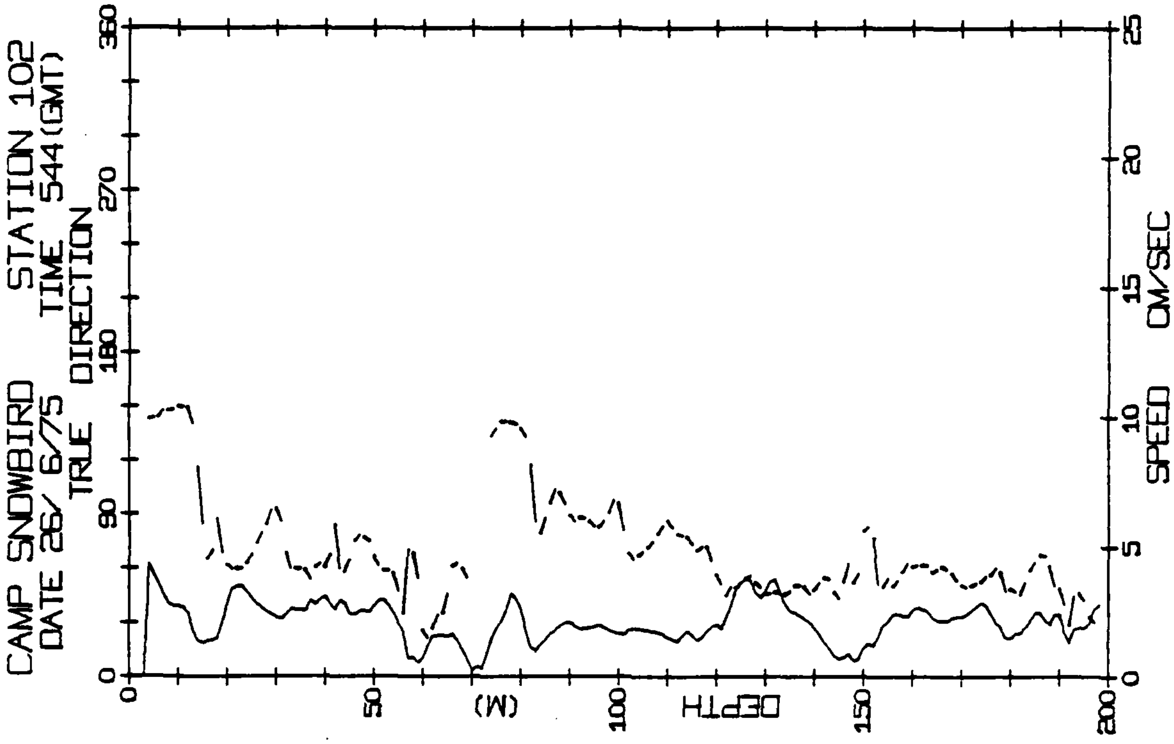

CAMP SNOWBIRD
DATE 24/ 6/75
STATION 99
TIME 2131(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

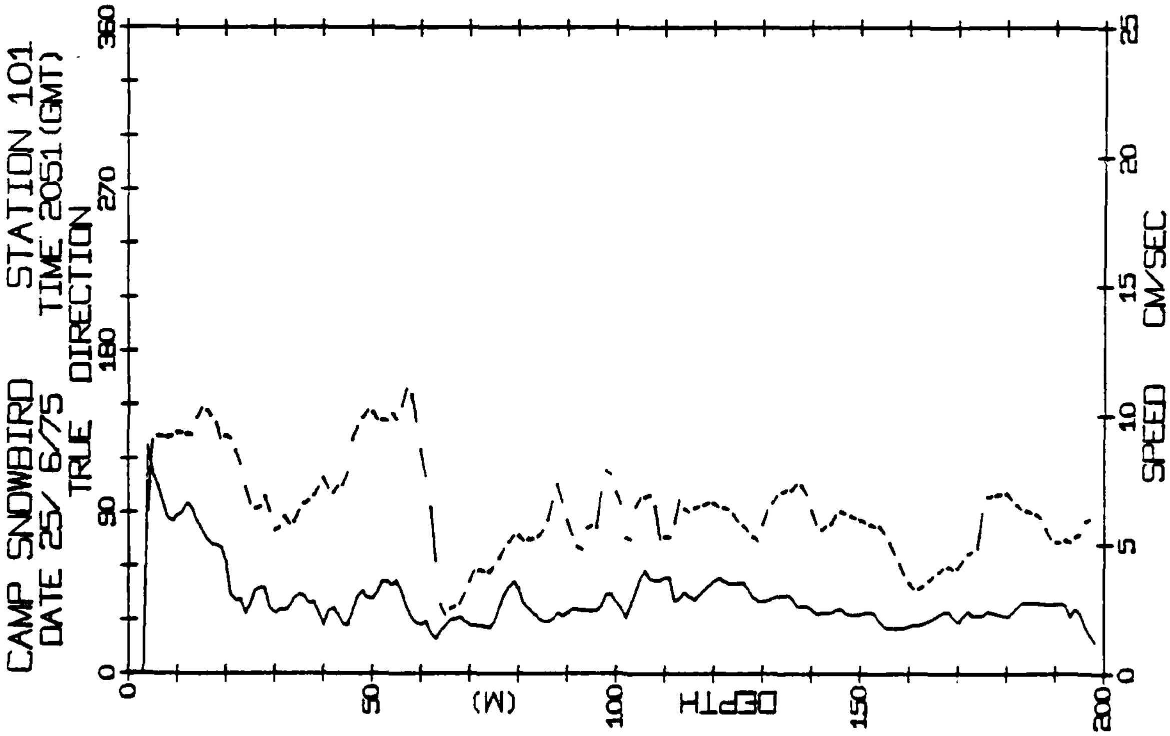
SNOWBIRD STATION 99 (199M.) 24/JUN/75 2131 GMT
LAT= 76.5261N LONG= 152.0933W LTER= 394. LGER= 588.
NIVEL= -1.0 EIVEL= 0.3 NVER= 2 EVER= 2

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	70.2	134	3.3	82.0
1	0.0	999.9	68	2.0	65.4	135	3.0	83.8
2	0.0	999.9	69	1.9	59.7	136	2.6	87.4
3	0.0	999.9	70	1.9	56.9	137	2.5	88.1
4	3.1	137.6	71	1.8	56.3	138	2.5	88.1
5	3.0	131.4	72	1.9	59.8	139	2.5	88.1
6	3.0	123.7	73	2.1	73.3	140	2.5	88.1
7	3.1	129.2	74	3.2	69.3	141	3.5	80.7
8	3.4	157.7	75	2.8	49.9	142	3.7	79.9
9	3.4	156.0	76	2.0	50.3	143	3.8	78.5
10	3.4	148.8	77	1.8	47.2	144	3.8	77.7
11	3.5	141.3	78	2.5	33.4	145	3.8	77.0
12	3.7	140.0	79	2.6	38.7	146	3.9	76.4
13	3.6	140.1	80	2.7	45.3	147	3.9	75.7
14	3.1	143.7	81	2.6	39.6	148	3.1	79.4
15	3.1	147.7	82	2.5	22.9	149	3.5	77.1
16	3.1	150.8	83	2.4	15.7	150	3.1	78.8
17	3.9	150.3	84	2.3	20.3	151	3.7	75.3
18	4.2	152.5	85	1.7	35.9	152	3.7	75.1
19	4.2	155.4	86	1.8	45.4	153	3.7	74.9
20	4.2	158.0	87	2.9	41.5	154	3.7	74.7
21	4.2	157.3	88	2.9	39.5	155	3.7	74.6
22	4.2	152.3	89	2.6	74.6	156	3.6	74.6
23	4.2	144.6	90	3.1	84.9	157	3.6	74.5
24	4.1	137.2	91	3.7	89.7	158	3.6	74.5
25	4.1	129.5	92	4.0	89.1	159	3.6	74.5
26	4.0	121.3	93	4.0	87.6	160	3.6	74.5
27	3.9	112.9	94	3.8	83.8	161	3.6	74.6
28	3.7	104.3	95	3.7	77.9	162	3.6	74.7
29	3.6	96.4	96	3.7	79.2	163	3.6	74.9
30	3.4	87.1	97	3.8	86.1	164	3.4	75.9
31	3.3	78.0	98	3.9	90.0	165	2.6	81.6
32	3.2	72.8	99	3.9	92.3	166	2.6	82.2
33	3.0	68.7	100	4.0	94.4	167	2.5	82.9
34	3.0	68.6	101	4.0	94.5	168	3.7	75.6
35	3.2	67.4	102	4.0	94.6	169	3.2	78.2
36	3.5	64.9	103	4.1	94.5	170	2.6	83.6
37	3.9	63.0	104	4.1	89.6	171	2.4	85.2
38	4.3	61.4	105	4.1	83.4	172	3.6	77.4
39	4.7	57.1	106	4.1	77.1	173	3.4	78.5
40	5.0	51.4	107	3.4	75.2	174	2.6	84.4
41	5.2	45.6	108	3.6	74.4	175	2.7	85.7
42	5.5	37.9	109	4.0	72.5	176	2.9	91.4
43	5.7	34.4	110	4.4	70.9	177	3.4	93.3
44	5.7	29.2	111	4.8	69.6	178	3.7	92.6
45	5.7	23.8	112	5.2	68.4	179	2.8	94.3
46	5.7	18.4	113	5.6	67.4	180	2.6	92.5
47	5.6	15.2	114	5.9	68.1	181	3.7	85.9
48	5.1	15.1	115	5.8	69.5	182	4.1	88.5
49	5.8	18.4	116	5.7	71.0	183	4.4	91.7
50	6.4	23.4	117	5.6	75.2	184	4.7	88.3
51	6.5	28.7	118	5.5	80.3	185	4.5	81.6
52	6.5	33.6	119	5.5	85.4	186	4.5	78.8
53	6.2	34.2	120	5.4	90.2	187	4.2	79.0
54	6.0	35.1	121	5.3	95.2	188	4.0	80.5
55	5.2	34.7	122	5.5	98.1	189	3.1	81.5
56	4.0	35.4	123	5.7	98.8	190	2.3	71.0
57	3.9	34.4	124	5.8	99.5	191	2.0	51.8
58	3.8	33.8	125	5.7	90.2	192	2.0	53.9
59	3.9	46.6	126	6.0	99.2	193	2.8	66.1
60	4.2	84.6	127	6.2	104.1	194	2.9	75.0
61	4.2	90.5	128	5.4	76.7	195	2.7	71.8
62	4.0	90.8	129	5.0	72.2	196	2.5	62.1
63	3.8	87.3	130	4.8	77.8	197	3.1	51.0
64	3.6	86.5	131	4.5	81.4	198	3.2	41.7
65	2.5	85.8	132	3.9	80.9	199	2.8	34.5
66	2.3	78.8	133	3.6	80.3			

SNOWBIRD STATION 100 (199M.) 25/JUN/75 610 GMT
LAT= 76.5235N LONG= 152.8837W LTER= 1. LGER= 1.
NIVEL= -2.4 EIVEL= 4.0 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.7	84.3	134	1.9	51.1
1	0.0	999.9	68	1.6	88.8	135	2.0	48.5
2	0.0	999.9	69	1.1	76.7	136	2.0	46.9
3	0.0	999.9	70	0.8	70.5	137	2.1	45.3
4	5.3	91.9	71	0.6	59.2	138	2.3	45.0
5	5.3	87.4	72	0.6	61.6	139	2.2	42.9
6	5.6	93.4	73	0.7	83.0	140	1.6	35.4
7	5.4	98.9	74	0.9	96.2	141	0.6	14.9
8	5.3	100.1	75	1.0	100.9	142	0.7	9.9
9	5.2	99.0	76	1.0	103.0	143	1.4	25.9
10	5.1	98.0	77	1.1	104.1	144	1.6	26.9
11	5.1	91.0	78	1.1	103.5	145	1.5	23.5
12	4.8	88.9	79	1.0	98.1	146	0.7	10.4
13	4.4	87.1	80	0.9	90.7	147	1.6	34.8
14	4.0	93.0	81	0.8	80.4	148	1.9	40.7
15	3.8	96.5	82	0.7	75.0	149	1.5	42.9
16	3.5	94.9	83	0.8	69.5	150	1.0	48.9
17	3.1	94.1	84	1.4	64.1	151	0.8	59.4
18	2.9	94.4	85	2.4	63.1	152	0.9	44.9
19	2.8	93.1	86	2.5	65.8	153	1.0	18.6
20	2.6	91.9	87	2.6	53.7	154	1.0	11.7
21	2.5	91.2	88	2.5	39.4	155	1.0	9.8
22	2.4	91.5	89	2.2	48.5	156	1.1	8.6
23	2.2	95.0	90	2.1	55.4	157	1.1	7.7
24	1.9	101.8	91	2.0	49.1	158	1.1	7.0
25	2.1	93.7	92	1.8	43.4	159	1.2	6.2
26	2.4	86.1	93	1.7	41.3	160	1.2	6.0
27	2.2	86.7	94	1.6	38.9	161	1.2	13.1
28	2.1	87.4	95	1.4	36.2	162	1.1	26.2
29	1.9	88.7	96	1.3	32.9	163	1.1	40.6
30	1.7	94.9	97	0.9	25.2	164	1.2	53.7
31	1.6	90.3	98	0.9	34.5	165	1.3	64.7
32	1.8	79.4	99	0.9	50.4	166	1.3	67.0
33	2.1	71.5	100	0.8	68.4	167	1.3	59.2
34	2.5	66.6	101	0.9	88.2	168	1.3	51.5
35	3.0	59.5	102	0.9	101.2	169	1.3	44.1
36	3.9	57.7	103	0.9	110.6	170	1.4	41.3
37	4.8	58.8	104	0.8	120.3	171	1.4	41.3
38	5.2	57.5	105	0.9	130.2	172	1.4	41.3
39	5.5	54.7	106	0.8	134.1	173	1.4	41.2
40	5.5	54.9	107	0.6	141.6	174	1.3	41.1
41	5.5	54.8	108	0.4	131.0	175	1.3	37.1
42	5.5	54.7	109	0.3	88.9	176	1.3	30.6
43	5.7	55.7	110	0.5	40.2	177	1.3	24.8
44	6.0	57.6	111	1.0	30.3	178	1.2	41.4
45	5.6	53.5	112	1.5	28.8	179	1.2	58.7
46	4.9	46.8	113	2.0	31.1	180	1.5	72.4
47	4.1	38.5	114	2.3	35.7	181	1.4	58.8
48	5.7	52.8	115	2.6	39.5	182	1.5	50.7
49	5.5	50.9	116	2.9	42.3	183	1.6	50.7
50	4.7	43.2	117	2.9	47.5	184	1.6	59.6
51	4.8	43.4	118	2.9	53.1	185	1.4	72.3
52	5.5	49.7	119	3.0	58.7	186	1.4	82.0
53	5.6	50.6	120	3.1	64.1	187	1.6	88.0
54	5.1	45.4	121	3.0	69.1	188	1.8	93.2
55	3.8	47.0	122	2.9	70.7	189	1.7	93.3
56	3.6	60.2	123	2.9	70.7	190	1.7	90.4
57	3.3	56.7	124	2.8	70.7	191	1.6	87.9
58	3.3	48.5	125	2.7	70.2	192	1.6	85.1
59	3.2	40.0	126	2.4	68.8	193	1.5	80.6
60	3.1	36.9	127	2.4	66.9	194	1.4	73.3
61	2.8	37.8	128	2.4	64.8	195	1.3	64.1
62	2.5	39.4	129	2.4	62.6	196	1.2	53.8
63	2.2	41.8	130	2.0	61.0	197	1.2	42.5
64	1.9	45.3	131	1.9	58.7	198	1.2	33.7
65	1.7	50.1	132	1.9	56.2	199	1.2	54.2
66	1.6	67.2	133	1.9	53.5			


CAMP SNOWBIRD STATION 102
DATE 26/ 6/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

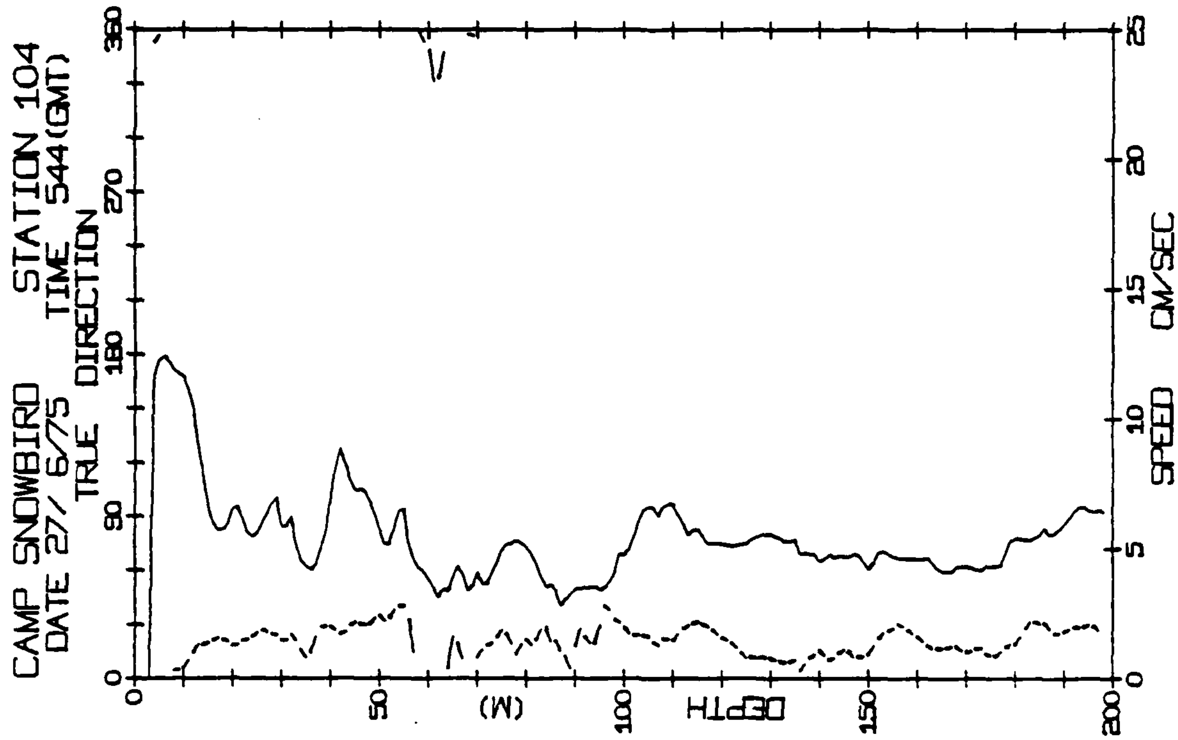

CAMP SNOWBIRD STATION 101
DATE 25/ 6/75 TIME 2051(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

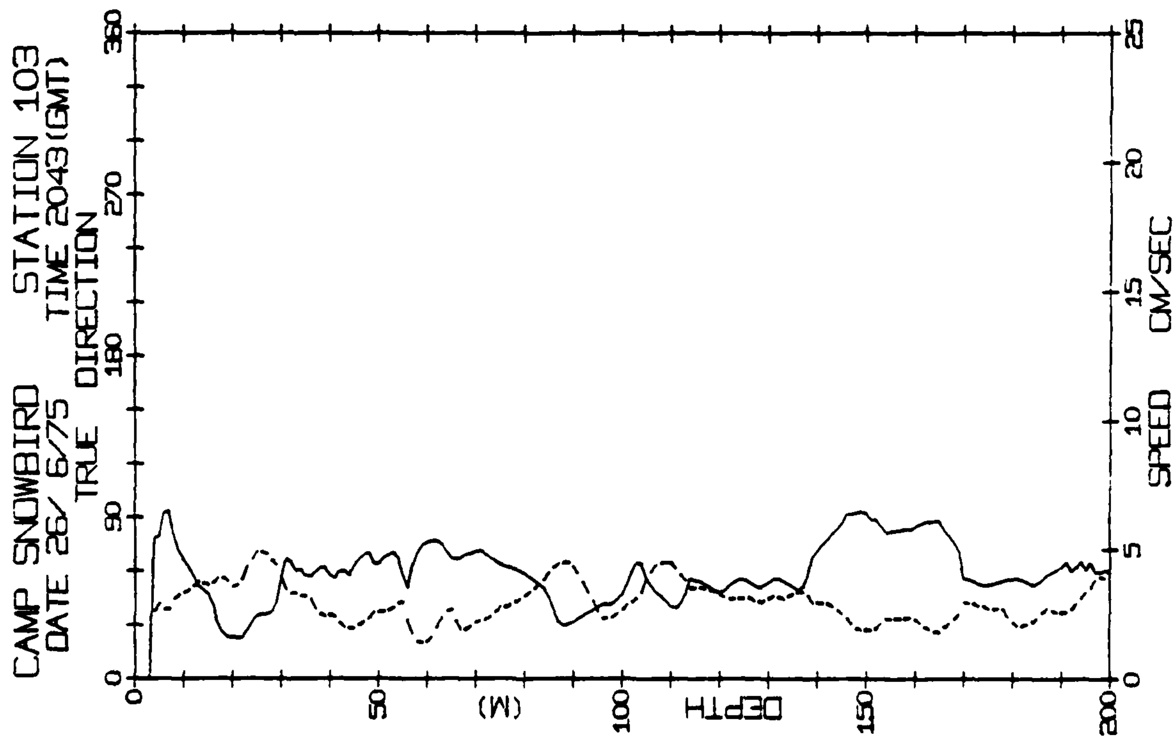
SNOWBIRD STATION 101 (190M.) 25/JUN/75 2051 GMT
LAT= 76 5220N LONG= 152 7627W LTER= 0 LGER= 0.
NIVEL= 1 6 EIVEL= 10 6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	37.5	134	3.0	101.2
1	0.0	999.9	68	2.2	38.8	135	3.0	102.6
2	0.0	999.9	69	2.0	44.4	136	2.9	102.7
3	0.0	999.9	70	1.9	51.5	137	2.6	106.1
4	8.8	91.2	71	1.8	57.5	138	2.6	104.8
5	7.8	129.9	72	1.9	57.8	139	2.6	100.2
6	7.3	132.4	73	1.8	57.1	140	2.5	91.3
7	6.7	132.1	74	1.8	56.5	141	2.3	83.6
8	6.0	131.6	75	2.0	59.6	142	2.3	80.4
9	5.9	132.7	76	2.5	64.4	143	2.3	82.3
10	6.2	134.9	77	3.0	69.8	144	2.4	83.8
11	6.3	134.7	78	3.3	73.5	145	2.5	88.5
12	6.6	133.6	79	3.5	77.0	146	2.5	90.3
13	6.4	133.0	80	3.4	77.1	147	2.3	89.3
14	5.9	142.8	81	2.7	74.5	148	2.2	88.0
15	5.6	148.4	82	2.5	74.9	149	2.3	86.7
16	5.2	146.8	83	2.3	75.3	150	2.3	85.7
17	5.0	143.5	84	2.2	76.8	151	2.4	84.5
18	4.9	140.0	85	2.0	79.7	152	2.4	83.3
19	4.9	131.1	86	2.0	85.5	153	2.3	82.2
20	4.3	132.6	87	2.1	96.1	154	2.0	82.1
21	3.0	131.2	88	2.3	105.5	155	1.8	78.6
22	2.8	124.6	89	2.2	95.9	156	1.8	73.0
23	2.9	117.0	90	2.3	85.5	157	1.8	66.9
24	2.3	103.9	91	2.5	77.3	158	1.8	61.2
25	2.7	94.7	92	2.5	70.6	159	1.8	55.6
26	3.2	92.3	93	2.4	69.1	160	1.9	50.6
27	3.3	93.2	94	2.4	81.2	161	1.9	47.6
28	3.3	98.6	95	2.4	82.8	162	1.9	47.2
29	2.5	90.4	96	2.5	81.7	163	1.9	49.3
30	2.3	80.2	97	2.6	100.9	164	2.1	51.9
31	2.5	81.7	98	3.1	113.1	165	2.2	54.3
32	2.4	87.2	99	3.1	111.3	166	2.3	56.4
33	2.6	83.8	100	2.8	101.3	167	2.4	58.6
34	2.9	85.2	101	2.5	94.7	168	2.4	59.7
35	3.1	91.0	102	2.1	75.5	169	2.2	58.2
36	3.0	95.0	103	2.6	74.7	170	2.0	59.2
37	2.7	96.5	104	3.1	93.4	171	2.2	63.6
38	2.7	99.2	105	3.7	98.2	172	2.4	66.8
39	2.4	103.4	106	4.0	98.9	173	2.2	68.4
40	1.9	109.0	107	3.7	99.9	174	2.3	70.3
41	2.4	103.8	108	3.6	93.6	175	2.3	89.9
42	2.5	100.9	109	3.6	75.5	176	2.4	98.8
43	2.3	104.5	110	3.7	76.4	177	2.3	99.5
44	1.9	105.5	111	3.7	76.3	178	2.3	99.9
45	1.9	112.3	112	2.8	84.3	179	2.2	100.6
46	2.4	130.4	113	2.9	96.9	180	2.2	100.8
47	3.0	138.0	114	3.1	92.0	181	2.3	97.6
48	3.2	142.8	115	3.0	90.2	182	2.5	94.5
49	2.9	146.9	116	2.8	92.2	183	2.7	92.1
50	2.9	145.8	117	3.0	93.5	184	2.7	90.9
51	3.1	142.3	118	3.2	94.6	185	2.7	90.0
52	3.6	141.5	119	3.4	95.6	186	2.7	88.9
53	3.6	141.0	120	3.6	95.1	187	2.7	87.0
54	3.5	145.1	121	3.7	93.3	188	2.7	81.1
55	3.6	142.1	122	3.6	92.5	189	2.7	75.5
56	3.2	149.4	123	3.5	91.8	190	2.7	73.3
57	2.6	159.1	124	3.5	89.1	191	2.7	73.1
58	2.2	155.8	125	3.5	85.1	192	2.7	74.2
59	2.0	140.9	126	3.5	82.7	193	2.2	73.6
60	1.9	124.9	127	3.3	79.8	194	2.5	76.0
61	2.0	110.3	128	3.0	76.3	195	2.4	78.3
62	1.6	92.6	129	2.8	74.2	196	1.9	85.1
63	1.3	62.8	130	2.8	83.3	197	1.5	86.4
64	1.6	48.3	131	2.8	91.0	198	1.2	73.6
65	1.9	32.9	132	2.9	95.4			
66	2.1	36.3	133	3.0	99.3			

SNOWBIRD STATION 102 (198M.) 26/JUN/75 544 GMT
LAT= 76 5271N LONG= 152 6401W LTER= 0. LGER= 0
NIVEL= -0 7 EIVEL= 7 8 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.4	63.0	134	2.8	46.2
1	0.0	999.9	68	1.1	60.2	135	2.5	47.6
2	0.0	999.9	69	0.7	55.4	136	2.5	50.6
3	0.0	999.9	70	0.3	20.5	137	2.3	51.0
4	4.3	143.0	71	0.4	271.0	138	2.2	49.9
5	4.0	143.7	72	0.3	191.5	139	2.1	46.2
6	3.6	144.5	73	0.8	142.5	140	1.9	48.6
7	3.1	147.6	74	1.5	133.9	141	1.7	52.4
8	2.8	147.9	75	1.8	137.8	142	1.4	55.1
9	2.7	148.6	76	2.1	141.5	143	1.1	54.2
10	2.7	150.1	77	2.6	142.0	144	0.8	47.1
11	2.7	150.4	78	3.2	141.0	145	0.7	44.0
12	2.4	149.4	79	3.0	140.1	146	0.8	52.8
13	1.8	140.4	80	2.6	137.7	147	0.9	62.7
14	1.4	116.0	81	1.8	133.6	148	0.6	52.3
15	1.3	85.0	82	1.2	117.5	149	0.7	57.0
16	1.4	65.8	83	1.0	86.4	150	1.1	80.9
17	1.4	70.2	84	1.2	79.9	151	1.3	83.2
18	1.5	87.3	85	1.4	87.9	152	1.2	77.3
19	2.1	69.3	86	1.6	96.6	153	1.5	51.5
20	2.9	62.2	87	1.8	103.7	154	2.0	50.2
21	3.4	60.2	88	2.0	102.1	155	2.1	54.5
22	3.5	60.2	89	2.1	96.1	156	2.4	50.6
23	3.5	60.6	90	2.1	89.4	157	2.4	53.3
24	3.3	63.0	91	2.0	86.4	158	2.3	58.4
25	3.0	68.3	92	1.8	88.2	159	2.3	62.8
26	2.8	74.3	93	1.9	87.7	160	2.6	61.2
27	2.7	79.6	94	1.9	86.0	161	2.7	62.0
28	2.5	84.5	95	1.9	83.4	162	2.6	61.8
29	2.4	92.5	96	2.0	83.1	163	2.5	61.6
30	2.3	93.4	97	1.9	86.2	164	2.3	58.2
31	2.2	86.1	98	1.8	90.8	165	2.2	59.8
32	2.4	68.6	99	1.7	98.1	166	2.2	61.1
33	2.6	60.0	100	1.6	96.0	167	2.2	59.8
34	2.6	59.6	101	1.6	81.2	168	2.3	57.7
35	2.6	60.0	102	1.8	68.2	169	2.3	53.9
36	2.6	58.7	103	1.9	65.4	170	2.3	50.9
37	2.9	54.1	104	1.8	67.5	171	2.4	49.7
38	2.8	61.1	105	1.8	69.8	172	2.6	50.9
39	3.0	62.5	106	1.8	72.0	173	2.7	51.9
40	3.1	61.1	107	1.7	75.0	174	2.9	53.1
41	2.8	67.7	108	1.7	79.3	175	2.8	55.7
42	2.6	83.9	109	1.6	83.6	176	2.4	57.0
43	2.9	59.8	110	1.5	86.4	177	2.1	60.1
44	2.8	58.2	111	1.4	83.1	178	1.9	58.0
45	2.4	64.6	112	1.4	78.9	179	1.5	48.0
46	2.4	75.5	113	1.6	78.0	180	1.5	48.9
47	2.5	78.3	114	1.8	77.4	181	1.7	47.5
48	2.5	77.3	115	1.6	73.8	182	1.7	46.0
49	2.5	75.1	116	1.4	70.4	183	1.9	52.6
50	2.7	66.9	117	1.5	72.2	184	2.2	59.2
51	3.0	62.1	118	1.8	72.0	185	2.5	63.4
52	3.0	59.1	119	1.9	64.9	186	2.5	67.7
53	2.7	59.0	120	2.0	56.7	187	2.2	67.1
54	2.4	57.4	121	1.8	51.8	188	2.0	61.4
55	2.1	48.1	122	2.3	45.5	189	2.4	50.8
56	1.7	35.3	123	2.8	49.8	190	2.4	49.4
57	0.7	70.5	124	3.4	49.7	191	1.8	40.5
58	0.7	68.6	125	3.6	52.0	192	1.3	29.0
59	0.6	55.4	126	3.8	54.4	193	1.8	45.1
60	0.7	26.0	127	3.7	55.9	194	1.9	46.3
61	1.2	21.6	128	3.3	52.2	195	1.9	43.1
62	1.6	27.0	129	3.1	50.0	196	2.1	33.5
63	1.6	33.9	130	3.3	46.5	197	2.6	30.9
64	1.6	35.2	131	3.7	46.4	198	2.8	43.5
65	1.6	46.0	132	3.8	47.4			
66	1.7	61.5	133	3.2	46.6			


CAMP SNOWBIRD STATION 104
DATE 27/ 6/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

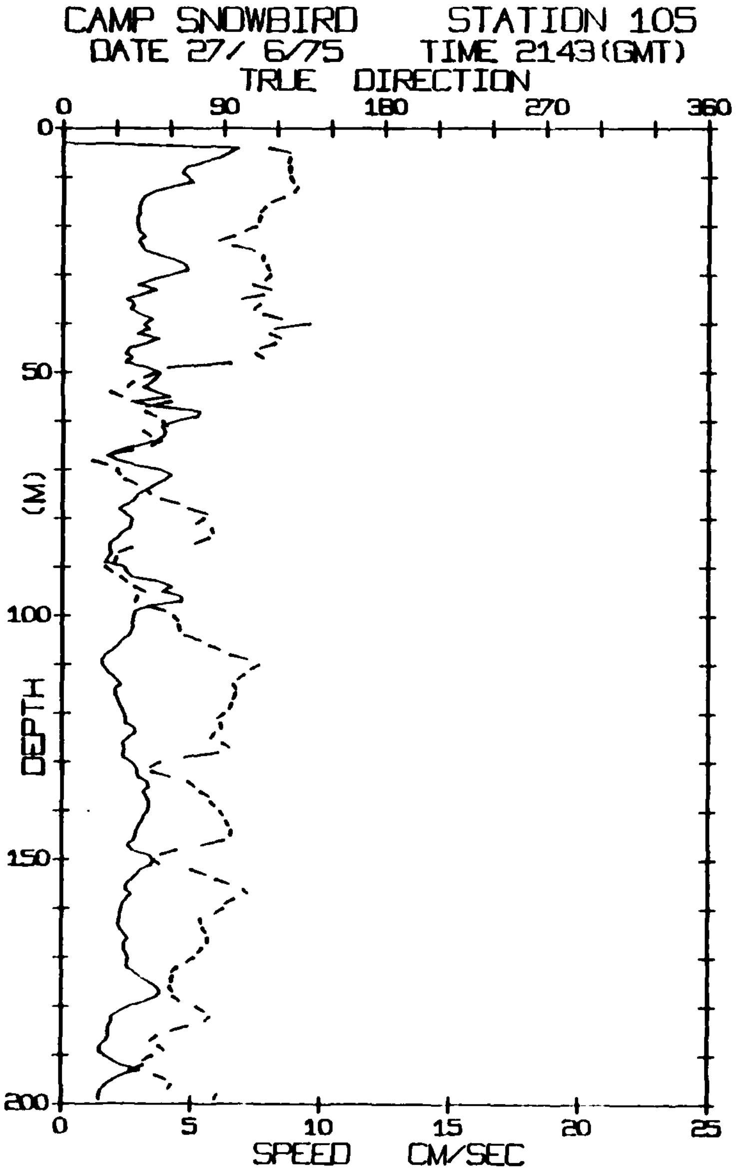

CAMP SNOWBIRD STATION 103
DATE 26/ 6/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

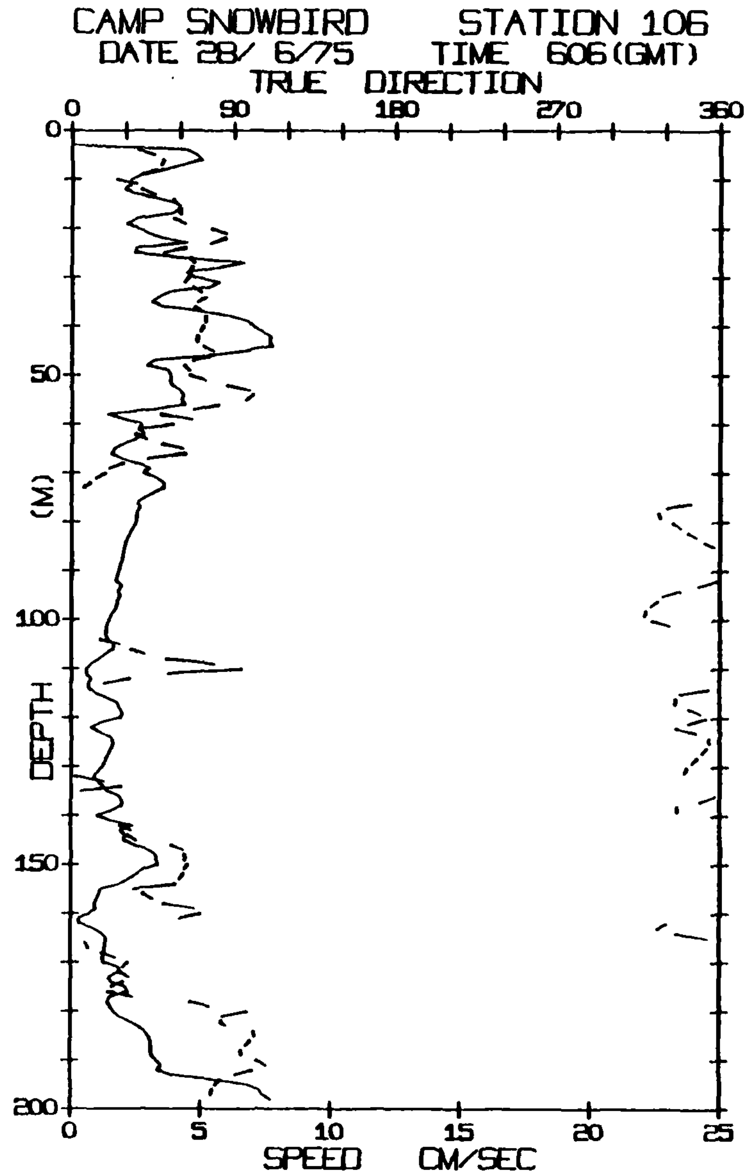
SNOWBIRD STATION 103 (200M.) 26/JUN/75 2043 GMT
LAT= 76.5357N LONG= 152.6242W LTER= 0 LCER= 0
NIVEL= 5.4 EIVEL= -1.8 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	27.8	134	3.7	46.1
1	0.0	999.9	68	4.8	27.7	135	3.6	47.6
2	0.0	999.9	69	4.9	29.2	136	3.4	48.5
3	0.0	999.9	70	4.9	31.2	137	3.5	48.4
4	5.5	38.0	71	4.9	32.6	138	4.0	46.6
5	5.5	41.8	72	4.8	33.2	139	4.7	42.2
6	6.4	38.4	73	4.7	34.7	140	5.0	42.4
7	6.5	38.9	74	4.5	37.3	141	5.2	42.6
8	5.5	44.7	75	4.4	40.0	142	5.4	41.6
9	4.9	46.5	76	4.3	39.8	143	5.6	40.2
10	4.6	48.1	77	4.3	41.1	144	5.8	38.3
11	4.3	49.5	78	4.2	42.8	145	6.0	36.3
12	4.0	51.7	79	4.2	44.6	146	6.4	33.7
13	3.6	53.7	80	4.1	46.5	147	6.4	30.7
14	3.4	53.1	81	3.9	48.5	148	6.4	27.9
15	3.2	52.3	82	3.8	50.6	149	6.5	27.3
16	2.8	53.6	83	3.7	52.9	150	6.4	27.4
17	2.2	55.9	84	3.5	55.6	151	6.2	27.5
18	1.8	56.3	85	3.1	59.5	152	6.2	27.8
19	1.6	54.5	86	2.6	62.2	153	5.9	31.0
20	1.6	51.6	87	2.2	64.1	154	5.7	33.4
21	1.6	52.3	88	2.1	65.1	155	5.7	33.5
22	1.6	55.6	89	2.1	64.6	156	5.7	33.7
23	1.8	62.4	90	2.2	62.5	157	5.8	33.8
24	2.1	67.1	91	2.3	58.8	158	5.8	33.7
25	2.4	70.3	92	2.5	53.8	159	5.8	34.1
26	2.5	70.7	93	2.6	48.9	160	5.9	32.9
27	2.5	69.5	94	2.7	43.3	161	6.0	31.3
28	2.6	66.2	95	2.8	37.5	162	6.1	29.0
29	3.0	63.7	96	2.9	33.6	163	6.1	27.7
30	3.9	57.2	97	2.9	33.9	164	6.1	26.6
31	4.6	49.8	98	2.9	34.7	165	6.1	26.0
32	4.5	48.0	99	3.1	36.1	166	5.8	29.0
33	4.2	48.0	100	3.3	38.5	167	5.5	31.0
34	4.2	46.2	101	3.7	41.2	168	5.3	33.4
35	4.0	45.9	102	4.1	42.9	169	4.9	36.0
36	4.0	44.4	103	4.5	45.0	170	3.9	42.6
37	4.1	37.2	104	4.5	48.9	171	3.8	41.9
38	4.3	36.0	105	3.9	55.7	172	3.8	41.3
39	4.3	34.9	106	3.6	59.8	173	3.7	40.8
40	4.0	35.5	107	3.4	63.6	174	3.6	40.1
41	3.9	34.4	108	3.2	64.8	175	3.7	39.0
42	4.2	31.1	109	3.0	65.2	176	3.7	38.4
43	4.2	27.0	110	2.8	64.6	177	3.7	39.4
44	4.0	28.1	111	2.7	62.2	178	3.8	38.4
45	4.4	28.1	112	2.9	58.3	179	3.8	34.5
46	4.6	30.1	113	3.3	55.0	180	3.9	31.4
47	4.8	31.5	114	3.9	50.7	181	3.9	29.6
48	4.9	33.5	115	3.8	51.1	182	3.8	29.6
49	4.5	36.9	116	3.8	50.8	183	3.7	30.6
50	4.5	37.6	117	3.7	50.5	184	3.6	31.7
51	4.7	37.3	118	3.5	49.6	185	3.7	33.8
52	4.8	38.4	119	3.4	48.6	186	3.8	37.0
53	4.9	39.9	120	3.4	47.2	187	4.0	39.3
54	4.7	42.1	121	3.4	45.5	188	4.1	38.1
55	4.0	43.1	122	3.6	44.6	189	4.2	37.0
56	3.6	32.8	123	3.8	44.5	190	4.3	37.1
57	4.4	25.6	124	3.9	44.5	191	4.5	37.6
58	4.9	20.8	125	3.8	45.0	192	4.2	39.0
59	5.2	20.2	126	3.8	45.5	193	4.3	41.8
60	5.3	20.9	127	3.6	43.5	194	4.5	45.0
61	5.4	23.1	128	3.5	42.4	195	4.2	48.3
62	5.3	28.7	129	3.6	43.6	196	4.5	50.8
63	5.2	33.7	130	3.8	45.0	197	4.1	55.3
64	4.9	38.1	131	3.9	46.5	198	4.1	56.8
65	4.7	38.7	132	3.9	45.7	199	4.2	56.0
66	4.6	32.2	133	3.8	44.7	200	4.1	52.0

SNOWBIRD STATION 104 (198M.) 27/JUN/75 544 GMT
LAT= 76.5571N LONG= 152.6984W LTER= 0 LCER= 0
NIVEL= 10.7 EIVEL= -4.3 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.0	11.4	134	5.3	9.6
1	0.0	999.9	68	3.4	357.3	135	5.4	10.5
2	0.0	999.9	69	3.6	356.7	136	4.8	4.5
3	0.0	999.9	70	4.1	12.2	137	4.8	8.4
4	11.7	353.8	71	3.7	15.8	138	4.8	11.7
5	12.3	357.1	72	3.6	18.7	139	4.8	13.5
6	12.4	359.3	73	4.1	19.9	140	4.5	15.5
7	12.2	2.0	74	4.5	23.0	141	4.6	13.5
8	11.9	4.5	75	4.9	26.8	142	4.8	10.7
9	11.7	5.5	76	5.2	24.8	143	4.7	11.7
10	11.6	6.5	77	5.2	19.2	144	4.7	14.4
11	11.2	10.3	78	5.3	13.8	145	4.7	16.2
12	10.4	14.9	79	5.2	19.0	146	4.7	14.8
13	9.0	19.0	80	5.1	21.6	147	4.8	12.1
14	7.8	19.4	81	4.8	19.5	148	4.7	12.0
15	6.6	20.1	82	4.5	21.8	149	4.5	12.5
16	6.0	21.3	83	3.9	27.5	150	4.2	13.5
17	5.7	22.8	84	3.6	28.6	151	4.5	18.2
18	5.7	21.6	85	3.6	20.8	152	4.9	22.8
19	5.9	20.6	86	3.4	21.1	153	4.9	25.2
20	6.5	18.7	87	2.8	15.9	154	4.8	26.7
21	6.6	18.6	88	3.0	12.4	155	4.7	28.1
22	6.2	21.3	89	3.2	6.1	156	4.6	30.2
23	5.6	22.1	90	3.4	18.1	157	4.6	28.8
24	5.5	23.5	91	3.5	27.3	158	4.6	26.9
25	5.6	25.4	92	3.5	23.3	159	4.6	25.1
26	6.0	26.7	93	3.5	20.3	160	4.6	23.4
27	6.3	26.1	94	3.5	19.8	161	4.6	20.9
28	6.8	24.8	95	3.4	29.5	162	4.6	18.4
29	7.0	24.0	96	3.5	40.3	163	4.5	16.8
30	5.9	21.3	97	3.7	38.2	164	4.2	16.6
31	5.9	21.6	98	4.1	32.6	165	4.1	16.8
32	6.2	24.3	99	4.8	31.1	166	4.1	17.3
33	5.2	21.2	100	4.8	28.0	167	4.1	18.1
34	4.6	15.9	101	5.0	25.3	168	4.3	17.6
35	4.3	12.1	102	5.4	24.4	169	4.3	15.7
36	4.2	14.9	103	6.1	24.4	170	4.3	14.8
37	4.4	23.5	104	6.5	24.2	171	4.2	15.5
38	5.0	28.7	105	6.6	23.3	172	4.2	16.7
39	5.6	29.0	106	6.6	20.0	173	4.2	17.1
40	6.9	28.6	107	6.3	18.8	174	4.3	13.8
41	8.2	26.7	108	6.6	22.1	175	4.3	12.7
42	8.9	24.9	109	6.7	21.8	176	4.3	12.4
43	8.3	26.1	110	6.7	21.2	177	4.4	14.9
44	7.6	29.6	111	6.3	24.9	178	4.8	17.4
45	7.2	31.2	112	6.0	27.8	179	5.3	19.2
46	7.3	30.2	113	5.5	29.5	180	5.4	19.7
47	7.2	29.8	114	5.7	30.6	181	5.4	23.2
48	6.8	30.7	115	5.7	31.5	182	5.3	28.2
49	6.3	33.6	116	5.5	30.2	183	5.4	31.3
50	5.7	35.0	117	5.2	28.7	184	5.4	31.5
51	5.2	32.0	118	5.2	27.3	185	5.5	30.3
52	5.2	34.0	119	5.2	24.8	186	5.8	30.5
53	5.8	38.2	120	5.2	22.7	187	5.6	27.6
54	6.5	40.5	121	5.1	21.3	188	5.6	25.3
55	6.5	40.7	122	5.1	19.9	189	5.7	25.1
56	5.2	32.3	123	5.1	17.4	190	5.9	26.3
57	4.6	15.3	124	5.2	14.6	191	6.2	27.5
58	4.3	358.9	125	5.2	11.9	192	6.4	28.6
59	4.1	354.0	126	5.3	11.7	193	6.6	28.4
60	3.8	348.7	127	5.4	11.9	194	6.6	29.1
61	3.5	332.0	128	5.5	12.1	195	6.5	30.2
62	3.1	333.6	129	5.6	11.9	196	6.4	29.0
63	3.4	347.8	130	5.5	11.2	197	6.5	26.8
64	3.4	6.1	131	5.5	10.3	198	6.4	21.8
65	3.9	22.7	132	5.4	9.5			
66	4.3	19.6	133	5.3	9.1			


CAMP SNOWBIRD STATION 105
DATE 27/ 6/75 TIME 2143(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

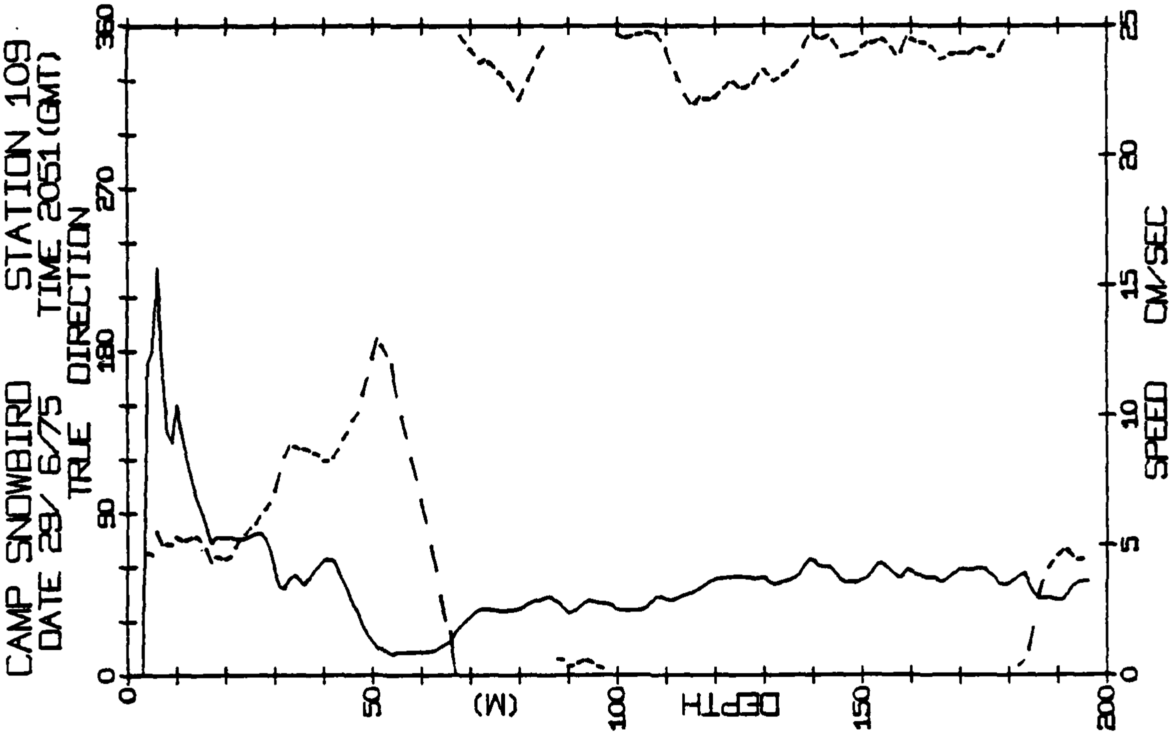

CAMP SNOWBIRD STATION 106
DATE 28/ 6/75 TIME 606(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

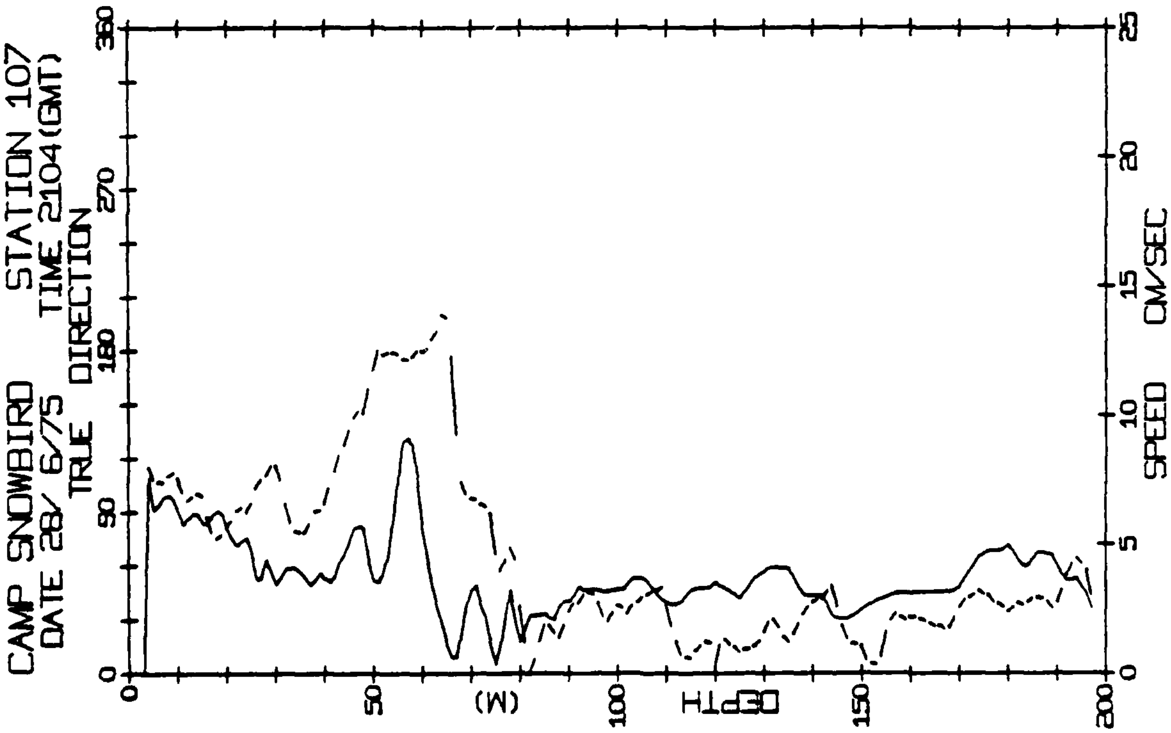
SNOWBIRD STATION 105 (199M.) 27/JUN/75 2143 GMT
LAT= 76.5799N LONG= 152.5822W LTER= 1 LGER= 1.
NIVEL= 1.4 EIVEL= 8.7 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.7	25.8	134	3.3	70.2
1	0.0	999.9	68	2.1	17.0	135	3.4	73.7
2	0.0	999.9	69	2.8	24.8	136	3.1	77.7
3	0.0	999.9	70	3.8	30.6	137	3.2	82.1
4	6.8	115.4	71	4.2	32.2	138	3.4	83.3
5	6.5	126.7	72	4.0	34.8	139	3.4	85.6
6	6.1	126.7	73	3.6	41.4	140	3.3	88.4
7	5.4	126.0	74	3.3	47.0	141	3.2	90.4
8	4.8	126.4	75	2.9	48.9	142	3.1	91.8
9	4.6	126.5	76	2.8	55.2	143	3.0	93.3
10	4.8	127.0	77	2.6	65.5	144	2.9	94.8
11	5.0	128.5	78	2.2	70.6	145	2.8	94.1
12	4.2	130.4	79	2.4	80.6	146	2.8	90.7
13	3.5	128.8	80	2.7	78.9	147	2.6	78.5
14	3.1	123.1	81	2.6	74.7	148	2.7	64.0
15	3.0	116.3	82	2.6	83.4	149	3.4	55.2
16	2.9	113.1	83	2.3	84.1	150	3.5	52.0
17	3.0	110.4	84	2.1	81.8	151	3.5	54.6
18	2.9	110.0	85	1.8	73.9	152	3.0	72.3
19	2.9	109.4	86	1.8	38.4	153	2.9	80.5
20	2.9	107.7	87	1.9	31.5	154	2.7	86.2
21	3.0	101.7	88	1.8	30.0	155	2.5	93.3
22	3.2	95.7	89	1.6	28.5	156	2.5	101.4
23	3.0	87.3	90	2.4	24.2	157	2.7	103.7
24	3.1	94.8	91	2.5	27.9	158	2.5	96.3
25	3.2	106.9	92	2.7	32.9	159	2.4	91.6
26	3.8	111.7	93	3.8	35.8	160	2.3	89.9
27	4.4	112.0	94	4.3	40.6	161	2.2	85.8
28	4.8	114.3	95	3.9	45.8	162	2.2	77.8
29	4.9	115.6	96	4.6	41.8	163	2.2	78.4
30	4.2	116.3	97	4.6	40.8	164	2.3	79.5
31	3.5	113.3	98	3.3	48.5	165	2.4	81.0
32	2.9	106.5	99	2.8	57.3	166	2.6	81.9
33	3.6	116.3	100	2.7	62.3	167	2.5	81.6
34	3.0	111.7	101	2.7	64.6	168	2.4	78.8
35	2.5	99.8	102	2.7	65.2	169	2.5	76.5
36	2.8	109.7	103	2.7	66.0	170	2.6	74.0
37	2.6	106.8	104	2.6	68.4	171	2.5	70.1
38	2.9	111.9	105	2.3	76.9	172	2.5	64.6
39	3.5	121.9	106	2.2	82.4	173	2.8	61.1
40	3.2	138.0	107	2.0	87.8	174	3.1	61.6
41	3.3	118.3	108	1.7	93.7	175	3.4	61.4
42	2.9	115.9	109	1.5	103.5	176	3.7	60.6
43	3.7	121.9	110	1.6	109.8	177	3.8	62.1
44	3.2	118.7	111	1.7	105.3	178	3.7	62.8
45	2.6	110.2	112	1.9	101.5	179	3.2	66.2
46	2.5	108.3	113	2.1	98.2	180	2.6	75.5
47	2.7	112.1	114	2.3	95.8	181	2.3	79.8
48	2.4	93.6	115	2.1	97.3	182	2.0	82.8
49	3.3	58.6	116	2.1	96.8	183	1.9	80.2
50	3.8	52.5	117	2.2	95.6	184	1.8	70.3
51	3.6	45.2	118	2.2	94.5	185	1.8	61.6
52	3.4	39.1	119	2.3	93.5	186	1.8	53.0
53	3.1	36.5	120	2.4	90.3	187	1.8	50.3
54	3.6	27.2	121	2.5	87.1	188	1.5	54.8
55	4.2	32.3	122	2.5	88.6	189	1.5	57.8
56	2.7	60.5	123	2.8	89.0	190	1.7	51.1
57	3.6	46.9	124	2.8	85.0	191	2.0	46.0
58	5.3	45.9	125	2.6	83.2	192	2.3	45.5
59	5.2	51.7	126	2.4	89.7	193	3.1	38.6
60	4.4	55.8	127	2.4	93.5	194	2.4	52.6
61	3.8	57.8	128	2.4	87.3	195	2.0	58.6
62	4.0	44.9	129	2.4	68.7	196	1.7	60.9
63	3.9	48.7	130	2.7	54.9	197	1.5	59.5
64	3.6	54.3	131	2.9	49.6	198	1.4	86.3
65	2.9	49.9	132	2.9	50.2	199	1.5	85.5
66	2.2	38.8	133	3.0	60.3			

SNOWBIRD STATION 106 (198M.) 28/JUN/75 606 GMT
LAT= 76.5944N LONG= 152.5656W LTER= 1. LGER= 2.
NIVEL= 9.7 EIVEL= 1.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.9	42.7	134	1.2	27.7
1	0.0	999.9	68	2.5	28.8	135	1.4	5.8
2	0.0	999.9	69	3.1	21.2	136	1.8	356.9
3	0.0	999.9	70	2.8	19.0	137	2.0	349.5
4	4.4	37.3	71	3.3	13.9	138	1.9	336.7
5	4.8	45.6	72	3.5	10.3	139	1.6	336.3
6	5.0	50.5	73	3.6	6.7	140	1.0	354.7
7	4.3	49.5	74	3.2	1.3	141	1.5	29.2
8	3.6	46.8	75	2.8	350.9	142	2.4	27.6
9	2.8	38.1	76	2.6	343.5	143	1.9	33.4
10	2.3	24.9	77	2.7	330.8	144	2.1	31.4
11	2.2	35.8	78	2.5	325.9	145	2.1	36.5
12	2.0	38.5	79	2.5	327.2	146	2.4	55.8
13	2.4	45.7	80	2.5	333.7	147	3.0	62.1
14	3.3	56.0	81	2.4	337.7	148	3.3	62.9
15	4.1	57.9	82	2.3	342.2	149	3.3	63.5
16	4.2	59.3	83	2.2	346.7	150	3.4	65.1
17	3.8	60.5	84	2.1	351.4	151	2.8	62.7
18	2.5	56.9	85	2.0	356.8	152	2.5	61.8
19	2.1	62.7	86	2.0	0.5	153	2.2	60.3
20	2.5	77.5	87	2.0	0.8	154	1.9	57.8
21	3.0	85.6	88	1.9	1.0	155	1.2	34.9
22	3.5	85.0	89	1.9	0.7	156	1.1	40.1
23	4.4	77.2	90	1.8	0.8	157	1.0	45.7
24	2.5	62.8	91	1.8	0.9	158	0.9	51.5
25	2.4	50.9	92	1.7	358.5	159	0.9	68.7
26	4.0	66.0	93	2.0	348.1	160	0.7	71.9
27	6.6	67.9	94	1.8	338.2	161	0.3	60.7
28	5.7	66.8	95	1.9	328.5	162	0.3	330.6
29	4.4	65.0	96	1.8	325.7	163	0.9	326.0
30	4.7	64.2	97	1.7	321.9	164	1.2	336.0
31	5.7	62.6	98	1.7	319.2	165	1.4	353.7
32	5.3	67.3	99	1.5	317.6	166	1.3	8.7
33	3.8	71.5	100	1.4	322.2	167	1.3	10.2
34	3.4	74.4	101	1.4	332.0	168	1.3	17.4
35	3.1	70.1	102	1.3	344.7	169	1.2	24.8
36	3.5	68.7	103	1.3	3.6	170	1.3	31.8
37	5.1	72.0	104	1.4	16.4	171	1.8	28.5
38	6.2	74.0	105	1.6	26.7	172	1.8	27.5
39	6.8	74.0	106	1.6	33.0	173	1.5	32.0
40	7.0	72.9	107	1.3	40.8	174	1.6	28.9
41	7.3	71.5	108	1.1	53.1	175	2.1	22.8
42	7.7	70.1	109	0.8	79.1	176	2.2	21.3
43	7.6	69.5	110	0.6	94.4	177	1.5	34.2
44	7.7	73.2	111	0.6	54.1	178	1.4	66.4
45	6.7	78.5	112	0.7	32.2	179	1.5	77.0
46	5.3	76.3	113	0.7	18.7	180	1.7	97.6
47	3.2	67.4	114	0.7	353.8	181	1.9	84.1
48	2.9	62.8	115	1.0	338.2	182	2.2	83.3
49	3.7	65.5	116	1.4	335.8	183	2.6	86.2
50	3.8	66.2	117	1.8	335.1	184	2.8	101.4
51	3.8	74.3	118	1.9	342.6	185	3.0	102.4
52	3.9	86.5	119	2.0	349.4	186	3.1	100.0
53	4.2	98.6	120	1.9	352.3	187	3.1	97.4
54	4.3	100.6	121	1.2	343.0	188	3.1	94.8
55	4.2	96.8	122	0.8	336.2	189	3.2	95.4
56	4.4	81.4	123	1.1	346.8	190	3.3	103.3
57	3.2	68.0	124	1.5	353.8	191	3.5	108.3
58	1.4	50.0	125	1.6	354.6	192	3.4	101.2
59	2.0	66.3	126	1.6	352.7	193	3.9	91.4
60	2.7	56.4	127	1.5	350.5	194	5.6	83.2
61	2.6	37.3	128	1.4	347.6	195	6.8	80.0
62	2.8	35.3	129	1.3	344.8	196	7.3	78.2
63	2.5	41.5	130	1.2	341.6	197	7.4	77.4
64	2.0	50.6	131	1.1	340.3	198	7.7	76.2
65	1.7	62.0	132	0.9	2.4			
66	1.5	63.4	133	1.0	18.3			


CAMP SNOWBIRD STATION 109
DATE 29/ 6/75 TIME 2051(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 (M) 100 DEPTH 150 200

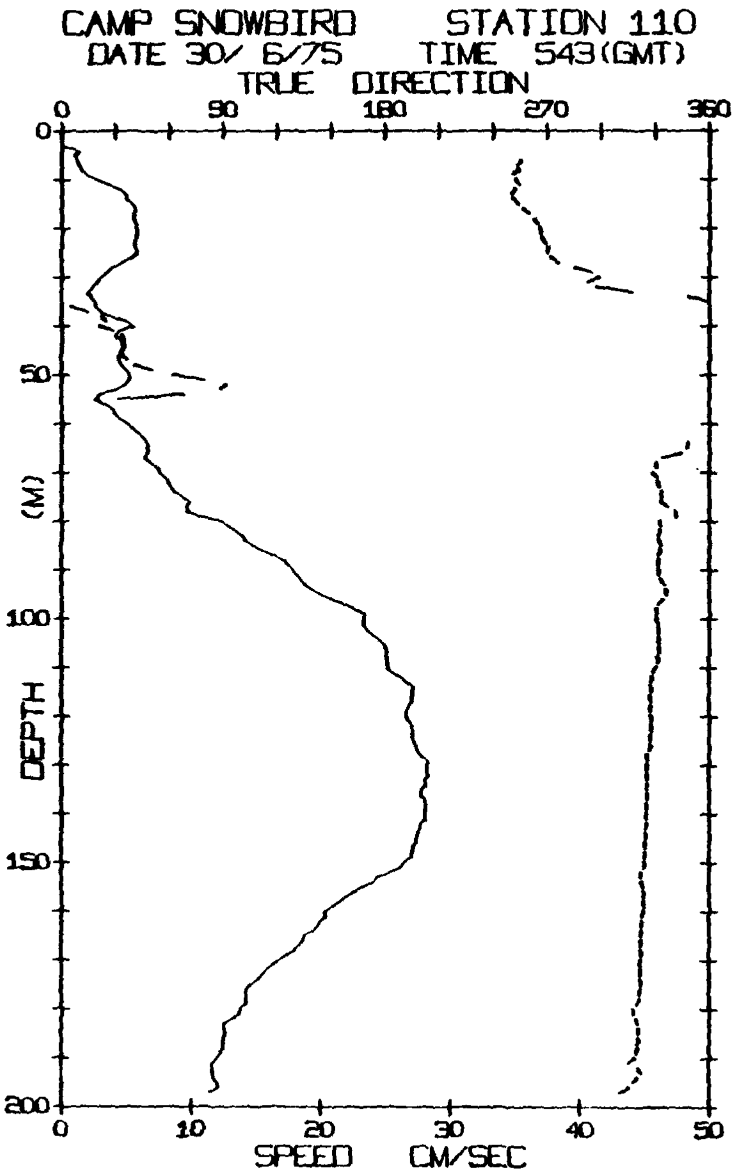

CAMP SNOWBIRD STATION 107
DATE 28/ 6/75 TIME 2104(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 (M) 100 DEPTH 150 200

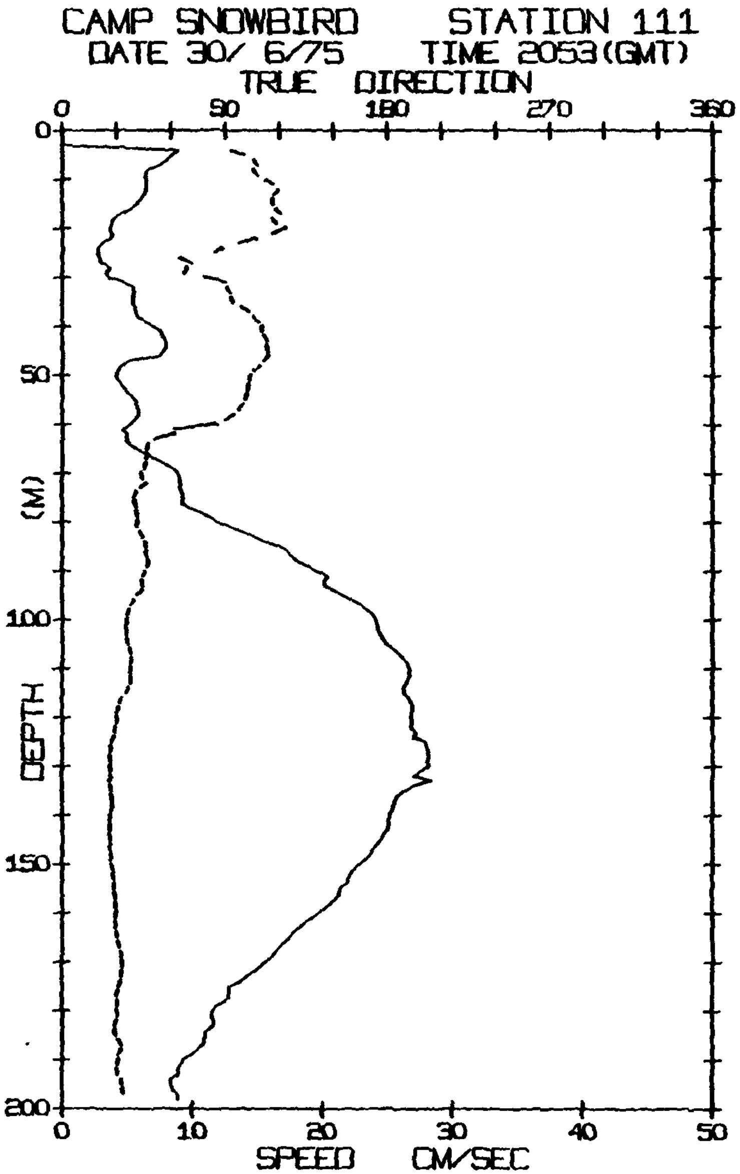
SNOWBIRD STATION 107 (197M.) 28/JUN/75 2104 GMT
LAT= 76.5934N LONG= 152.3949W LTER= 1. LGER= 2.
NIVEL= -2.1 EIVEL= 15.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	0.6	133.7	134	4.1	20.2
1	0.0	999.9	68	1.6	106.8	135	4.0	17.5
2	0.0	999.9	69	2.6	100.3	136	3.8	21.8
3	0.0	999.9	70	3.2	97.7	137	3.4	27.4
4	7.6	115.3	71	3.4	96.9	138	3.1	33.1
5	6.3	108.6	72	2.6	94.4	139	3.0	36.8
6	6.5	106.9	73	2.1	93.0	140	3.0	39.5
7	6.8	106.2	74	1.1	89.4	141	3.0	41.3
8	6.9	110.2	75	0.3	66.8	142	3.0	41.7
9	6.7	111.8	76	1.1	57.3	143	2.7	45.7
10	6.3	109.0	77	2.2	63.3	144	2.2	48.3
11	5.8	101.3	78	3.2	70.0	145	2.1	37.3
12	6.0	96.5	79	2.1	63.6	146	2.1	27.1
13	6.2	98.6	80	1.2	37.6	147	2.1	19.7
14	6.2	100.3	81	1.7	17.0	148	2.2	16.3
15	5.8	98.7	82	2.2	0.9	149	2.3	16.0
16	5.8	87.3	83	2.3	7.8	150	2.5	15.0
17	6.1	78.2	84	2.3	18.0	151	2.6	7.4
18	6.3	75.5	85	2.3	27.1	152	2.7	5.4
19	6.2	77.5	86	2.1	26.6	153	2.8	5.3
20	5.7	81.5	87	2.1	22.4	154	2.9	9.2
21	5.2	85.4	88	2.6	20.0	155	3.0	23.3
22	5.0	90.6	89	2.8	26.5	156	3.0	29.6
23	5.1	92.3	90	2.8	34.7	157	3.1	33.5
24	5.3	89.8	91	3.0	38.8	158	3.1	31.4
25	4.7	94.5	92	3.3	39.5	159	3.1	29.7
26	3.7	103.1	93	3.2	43.7	160	3.1	31.3
27	3.7	108.6	94	3.3	44.9	161	3.1	31.8
28	4.4	110.7	95	3.2	44.0	162	3.2	30.5
29	4.0	115.9	96	3.2	39.4	163	3.1	29.3
30	3.4	115.9	97	3.2	32.1	164	3.1	27.9
31	3.7	107.5	98	3.2	29.6	165	3.1	26.3
32	4.0	94.7	99	3.2	33.8	166	3.2	26.7
33	4.1	84.1	100	3.3	37.9	167	3.2	24.5
34	4.1	79.2	101	3.3	36.7	168	3.2	26.2
35	3.9	78.7	102	3.4	33.5	169	3.3	31.2
36	3.7	78.8	103	3.7	37.9	170	3.4	37.1
37	3.4	83.7	104	3.7	39.4	171	3.7	41.1
38	3.6	90.1	105	3.7	42.0	172	3.9	42.3
39	3.9	91.1	106	3.6	43.8	173	4.2	44.1
40	3.7	94.5	107	3.3	45.3	174	4.5	46.1
41	3.5	103.5	108	3.1	46.3	175	4.6	44.0
42	3.7	112.6	109	2.9	47.9	176	4.8	43.6
43	4.3	121.9	110	2.7	38.7	177	4.8	40.1
44	4.6	127.1	111	2.6	26.5	178	4.8	38.8
45	5.1	135.6	112	2.7	17.7	179	4.8	37.2
46	5.6	142.6	113	2.8	10.6	180	5.0	34.7
47	5.7	145.9	114	3.0	8.7	181	4.8	36.7
48	5.6	144.8	115	3.2	8.1	182	4.4	39.0
49	4.4	150.1	116	3.3	12.3	183	4.2	37.7
50	3.6	169.0	117	3.3	15.0	184	4.2	40.0
51	3.5	179.9	118	3.3	17.2	185	4.4	42.2
52	3.9	178.1	119	3.3	16.5	186	4.7	42.0
53	4.6	178.8	120	3.5	3.4	187	4.7	41.6
54	5.9	179.2	121	3.4	15.6	188	4.6	39.9
55	7.4	177.9	122	3.3	18.6	189	4.6	36.3
56	9.0	175.4	123	3.2	16.0	190	4.2	39.9
57	9.1	174.7	124	3.0	14.5	191	3.8	46.7
58	8.8	176.3	125	2.9	12.0	192	3.6	54.8
59	7.7	179.7	126	3.1	13.3	193	3.6	61.4
60	5.7	179.6	127	3.4	13.8	194	3.7	64.4
61	4.5	180.9	128	3.7	15.0	195	3.4	61.4
62	3.4	186.3	129	3.8	17.9	196	3.1	57.9
63	2.6	190.7	130	3.9	23.1	197	2.5	43.9
64	1.9	199.8	131	4.1	28.5			
65	1.1	198.1	132	4.1	29.9			
66	0.6	176.7	133	4.1	25.9			

SNOWBIRD STATION 109 (196M.) 29/JUN/75 2051 GMT
LAT= 76.6069N LONG= 152.1175W LTER= 1. LGER= 1.
NIVEL= 14.7 EIVEL= 10.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.7	0.3	134	3.6	333.3
1	0.0	999.9	68	1.9	354.6	135	3.7	335.2
2	0.0	999.9	69	2.1	351.0	136	3.8	337.5
3	0.0	999.9	70	2.3	347.6	137	3.9	340.8
4	12.0	68.0	71	2.4	344.2	138	4.2	348.3
5	12.5	66.8	72	2.6	339.9	139	4.5	353.9
6	15.7	79.7	73	2.6	341.4	140	4.4	355.0
7	11.9	73.1	74	2.5	339.8	141	4.2	353.2
8	9.4	72.7	75	2.5	337.2	142	4.1	353.6
9	9.0	72.4	76	2.5	334.4	143	4.2	354.8
10	10.4	76.5	77	2.5	331.5	144	4.0	352.2
11	9.3	74.8	78	2.5	328.6	145	3.8	347.8
12	8.3	75.2	79	2.5	324.3	146	3.6	343.0
13	7.5	76.5	80	2.6	319.5	147	3.6	343.7
14	6.8	77.0	81	2.7	324.4	148	3.6	344.2
15	6.3	74.7	82	2.8	330.0	149	3.6	345.7
16	5.7	70.2	83	2.9	336.6	150	3.7	348.4
17	5.1	63.0	84	2.9	343.0	151	3.8	350.7
18	5.3	65.8	85	3.0	348.3	152	4.0	350.8
19	5.3	65.1	86	3.0	353.8	153	4.3	351.8
20	5.3	64.5	87	2.9	1.0	154	4.3	352.7
21	5.3	66.2	88	2.8	9.3	155	4.2	350.9
22	5.3	71.1	89	2.6	8.6	156	4.0	348.0
23	5.2	75.6	90	2.4	5.1	157	3.8	344.1
24	5.3	78.6	91	2.5	5.5	158	3.8	345.6
25	5.4	81.4	92	2.6	7.4	159	4.1	353.5
26	5.5	83.9	93	2.8	8.7	160	4.0	352.6
27	5.5	88.1	94	2.9	8.4	161	3.9	351.0
28	5.3	92.1	95	2.8	6.9	162	3.8	350.6
29	4.8	95.5	96	2.8	5.0	163	3.8	350.2
30	4.0	102.3	97	2.8	3.5	164	3.8	348.9
31	3.4	112.0	98	2.7	1.8	165	3.7	346.0
32	3.3	121.8	99	2.7	359.3	166	3.6	341.8
33	3.7	127.0	100	2.5	355.0	167	3.7	342.4
34	3.9	127.1	101	2.5	354.0	168	3.8	344.3
35	3.7	125.5	102	2.5	354.1	169	4.0	344.7
36	3.5	125.6	103	2.5	354.8	170	4.1	344.9
37	3.7	124.5	104	2.5	355.7	171	4.1	344.5
38	4.0	123.3	105	2.6	356.0	172	4.0	345.1
39	4.2	122.1	106	2.6	356.5	173	4.1	347.5
40	4.5	119.2	107	2.8	355.7	174	4.1	347.8
41	4.5	119.1	108	3.0	355.4	175	4.1	347.0
42	4.4	120.7	109	3.0	352.0	176	3.9	343.1
43	4.0	125.6	110	2.9	347.7	177	3.7	343.2
44	3.6	131.3	111	2.9	339.5	178	3.5	346.1
45	3.2	135.0	112	3.0	334.2	179	3.5	351.6
46	2.7	141.2	113	3.1	329.1	180	3.5	356.7
47	2.5	145.4	114	3.1	321.8	181	3.7	1.7
48	1.9	155.4	115	3.2	317.4	182	3.8	5.6
49	1.5	164.7	116	3.3	316.5	183	3.9	7.8
50	1.3	175.4	117	3.4	321.1	184	3.6	14.0
51	1.0	186.6	118	3.5	320.0	185	3.2	26.0
52	1.0	182.9	119	3.6	319.6	186	3.0	43.3
53	0.9	177.6	120	3.7	320.7	187	3.0	52.1
54	0.8	172.3	121	3.7	323.1	188	3.0	59.7
55	0.9	155.1	122	3.8	325.5	189	2.9	63.3
56	0.9	143.5	123	3.8	328.5	190	2.9	66.7
57	0.9	131.9	124	3.8	328.3	191	2.9	69.0
58	0.9	120.4	125	3.8	326.3	192	3.1	69.0
59	0.9	108.8	126	3.8	325.6	193	3.4	65.8
60	0.9	97.0	127	3.7	327.2	194	3.6	64.4
61	0.9	84.7	128	3.7	328.6	195	3.6	64.7
62	1.0	71.8	129	3.8	333.5	196	3.6	64.7
63	1.0	58.2	130	3.8	335.8			
64	1.1	43.9	131	3.6	332.7			
65	1.2	30.6	132	3.5	329.8			
66	1.3	24.1	133	3.6	331.2			


CAMP SNOWBIRD STATION 110
DATE 30/ 6/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

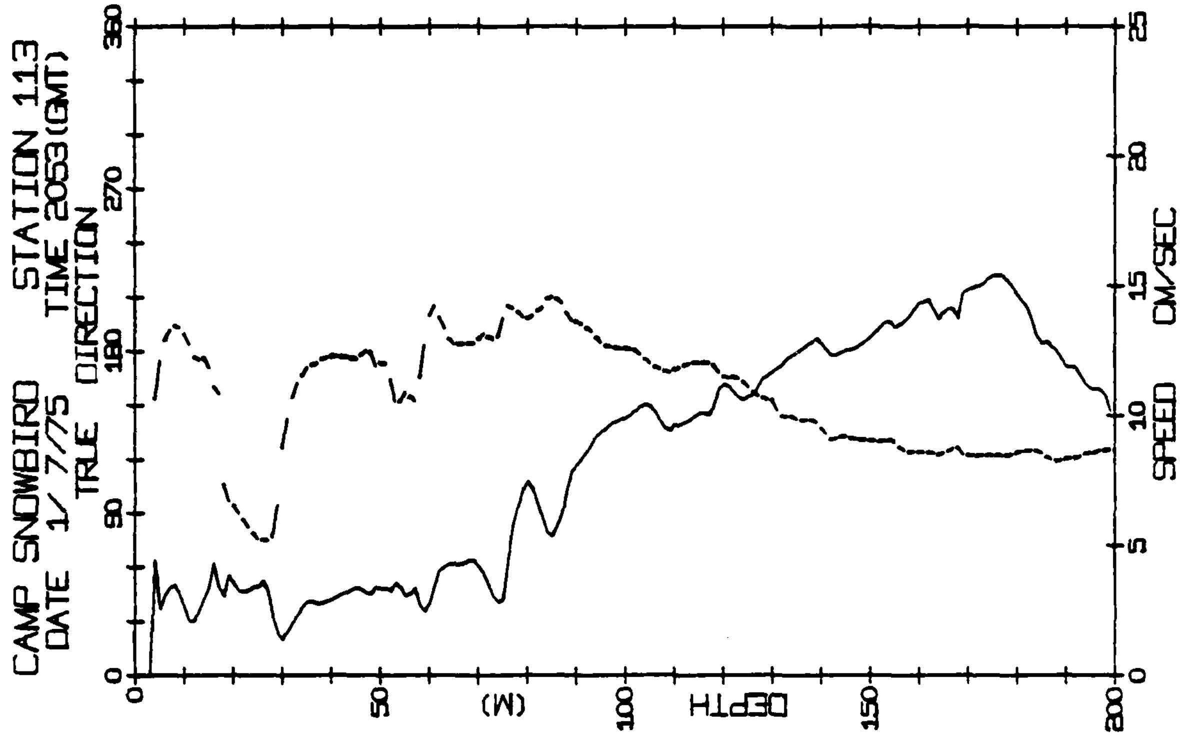

CAMP SNOWBIRD STATION 111
DATE 30/ 6/75 TIME 2053(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

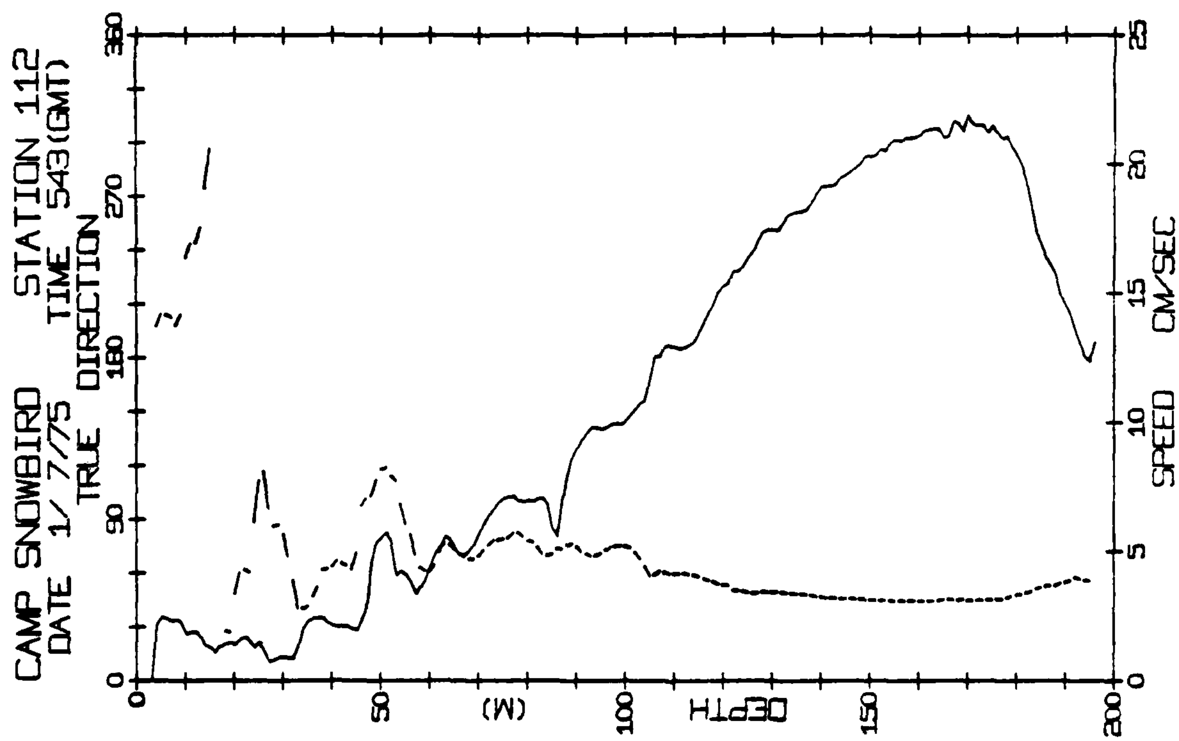
SNOWBIRD STATION 110 (197M) 30/JUN/75 543 GMT
LAT= 76.6264N LONG= 152.0286W LTER= 0 LGER= 0
NIVEL= 6.0 EIVEL= -5.8 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.4	334.0	134	28.2	325.4
1	0.0	999.9	68	6.9	330.5	135	27.8	325.4
2	0.0	999.9	69	7.5	331.1	136	27.8	325.3
3	0.0	999.9	70	7.7	329.0	137	28.1	325.3
4	1.4	354.4	71	8.1	331.4	138	28.2	325.3
5	1.0	264.9	72	8.3	332.1	139	28.1	325.2
6	1.2	255.2	73	8.5	332.7	140	28.1	325.2
7	1.4	253.8	74	8.8	333.9	141	28.2	325.1
8	1.6	254.4	75	9.4	333.7	142	27.8	324.8
9	2.0	250.6	76	9.9	333.2	143	27.7	324.7
10	2.8	253.2	77	9.7	337.5	144	27.5	324.5
11	3.7	254.9	78	9.7	341.5	145	27.4	324.5
12	4.6	252.6	79	10.8	341.8	146	27.4	324.4
13	5.0	250.6	80	12.4	333.1	147	27.2	324.4
14	5.0	251.6	81	12.9	333.2	148	27.1	324.4
15	5.4	254.1	82	13.5	332.6	149	27.0	324.3
16	5.7	256.8	83	14.0	331.6	150	26.5	324.2
17	5.6	260.4	84	14.2	332.2	151	26.2	323.5
18	5.6	263.1	85	14.9	333.5	152	25.5	322.3
19	5.8	265.0	86	15.7	333.6	153	24.5	321.9
20	5.8	266.2	87	16.5	331.5	154	24.1	322.9
21	5.8	266.5	88	17.3	332.3	155	23.4	323.7
22	5.7	267.5	89	17.5	331.7	156	22.6	323.9
23	5.6	269.0	90	17.9	331.9	157	22.0	323.8
24	5.7	270.3	91	18.2	332.4	158	21.5	323.6
25	5.9	270.4	92	18.6	333.6	159	20.9	323.5
26	5.4	272.3	93	18.9	335.5	160	20.4	323.1
27	4.6	276.6	94	19.4	336.7	161	20.5	323.0
28	4.0	286.0	95	20.0	336.5	162	20.0	322.6
29	3.5	294.9	96	21.0	334.5	163	19.8	322.3
30	3.0	298.6	97	22.0	331.9	164	19.5	322.1
31	2.7	292.6	98	22.7	330.5	165	18.7	321.8
32	2.4	297.8	99	23.4	330.7	166	18.7	321.8
33	2.0	317.3	100	23.4	330.9	167	18.3	321.7
34	2.3	349.0	101	23.3	332.0	168	18.0	322.6
35	2.5	359.0	102	23.6	332.0	169	17.5	322.3
36	2.6	5.2	103	24.0	332.1	170	16.9	322.0
37	3.1	14.5	104	24.5	332.2	171	16.4	321.8
38	3.7	22.2	105	24.9	332.3	172	15.8	321.8
39	5.0	24.7	106	25.1	332.3	173	15.5	321.9
40	5.6	21.5	107	25.2	332.2	174	15.2	322.2
41	4.4	28.5	108	25.2	332.1	175	14.6	322.3
42	4.1	33.5	109	25.2	331.5	176	14.3	322.0
43	4.6	34.7	110	25.3	330.4	177	14.2	321.3
44	4.8	34.2	111	25.6	329.0	178	14.3	321.0
45	4.6	33.7	112	26.2	328.3	179	14.2	320.0
46	4.4	33.6	113	26.8	327.6	180	13.7	318.0
47	4.5	37.0	114	27.2	327.6	181	13.7	317.7
48	4.7	40.7	115	27.2	327.6	182	13.2	319.6
49	5.0	50.3	116	27.1	327.5	183	12.6	320.9
50	5.3	62.5	117	27.1	327.5	184	12.6	321.1
51	5.1	79.3	118	26.9	327.4	185	12.7	321.0
52	4.9	91.4	119	26.7	327.7	186	12.5	320.6
53	4.3	88.1	120	26.6	327.9	187	12.5	320.4
54	2.8	67.9	121	26.9	328.0	188	12.5	320.4
55	2.6	31.5	122	27.2	328.1	189	12.3	319.4
56	3.4	7.3	123	27.2	327.7	190	12.0	318.3
57	4.0	357.4	124	27.1	327.3	191	11.7	315.7
58	4.2	359.5	125	27.3	327.3	192	11.7	320.9
59	4.5	1.5	126	27.4	327.3	193	11.6	322.7
60	5.1	0.0	127	27.6	326.5	194	11.8	320.2
61	5.6	0.8	128	27.9	325.6	195	12.0	317.6
62	6.0	1.3	129	28.3	325.6	196	12.1	315.5
63	6.7	353.5	130	28.4	325.6	197	11.5	310.3
64	6.6	348.2	131	28.4	325.6			
65	6.7	347.7	132	28.4	325.5			
66	6.6	344.5	133	28.1	325.5			

SNOWBIRD STATION 111 (198M) 30/JUN/75 2053 GMT
LAT= 76.6743N LONG= 152.0653W LTER= 0 LGER= 0.
NIVEL= 6.4 EIVEL= 10.5 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.2	46.3	134	27.0	27.0
1	0.0	999.9	68	7.8	46.2	135	26.4	27.3
2	0.0	999.9	69	8.4	45.0	136	25.9	27.7
3	0.0	999.9	70	8.9	43.8	137	25.6	27.8
4	8.9	93.7	71	9.1	45.1	138	25.5	27.7
5	8.5	100.5	72	9.1	46.6	139	25.4	27.3
6	7.9	106.1	73	9.2	43.5	140	25.2	26.6
7	7.5	107.6	74	9.3	41.1	141	25.1	26.4
8	6.5	105.7	75	9.3	39.6	142	25.1	26.2
9	6.3	107.6	76	9.2	40.3	143	25.0	26.2
10	6.5	112.0	77	9.7	41.2	144	24.8	26.4
11	6.5	117.2	78	10.6	41.5	145	24.4	26.6
12	6.5	119.4	79	11.3	42.0	146	24.2	26.8
13	6.3	117.5	80	12.0	41.9	147	23.9	27.0
14	6.0	116.4	81	13.0	41.2	148	23.7	27.1
15	5.8	116.0	82	13.8	43.3	149	23.3	27.5
16	5.3	118.2	83	14.8	44.8	150	22.9	27.9
17	4.5	120.8	84	15.6	46.0	151	22.5	28.4
18	3.9	116.0	85	16.6	45.9	152	22.2	28.7
19	3.8	118.7	86	17.3	46.7	153	22.0	28.8
20	3.6	123.8	87	17.7	47.2	154	21.8	29.0
21	3.9	116.2	88	18.0	47.6	155	21.4	29.5
22	3.7	107.6	89	18.8	47.2	156	21.3	29.5
23	3.2	97.9	90	19.5	45.9	157	21.1	29.7
24	2.7	88.5	91	20.5	44.5	158	20.7	29.8
25	2.7	84.0	92	20.2	44.6	159	20.2	29.9
26	2.9	65.6	93	20.2	44.8	160	19.7	29.8
27	3.0	71.7	94	21.0	44.1	161	19.2	29.8
28	3.7	68.8	95	21.6	41.9	162	18.7	29.9
29	3.4	67.4	96	22.3	39.9	163	18.2	30.0
30	3.6	79.0	97	23.0	38.3	164	17.8	30.5
31	4.8	90.5	98	23.5	37.2	165	17.5	30.6
32	5.5	91.4	99	23.9	36.1	166	17.1	31.2
33	5.5	93.1	100	24.1	35.8	167	16.7	31.8
34	5.5	93.8	101	24.3	35.7	168	16.4	32.5
35	5.5	95.2	102	24.3	35.6	169	16.0	33.6
36	5.6	99.3	103	24.5	35.7	170	15.7	33.7
37	5.7	103.2	104	24.7	36.3	171	15.3	34.0
38	5.8	106.3	105	25.0	36.7	172	14.7	33.2
39	6.3	108.4	106	25.4	37.5	173	14.2	32.8
40	7.1	110.0	107	25.8	38.2	174	13.7	32.5
41	7.6	110.9	108	26.2	38.4	175	12.9	31.0
42	7.7	112.3	109	26.5	38.6	176	12.8	30.7
43	8.0	113.4	110	26.7	38.4	177	12.9	30.3
44	8.0	113.4	111	26.8	38.1	178	12.5	30.7
45	7.8	113.8	112	26.6	38.0	179	11.9	30.9
46	7.5	113.9	113	26.5	37.7	180	11.5	30.7
47	5.1	111.7	114	26.3	37.0	181	11.5	30.3
48	4.5	108.9	115	26.3	35.4	182	11.7	29.6
49	4.3	106.3	116	26.6	33.1	183	11.6	28.7
50	4.2	104.4	117	26.9	32.0	184	11.1	28.7
51	4.4	103.4	118	27.0	31.0	185	11.0	30.1
52	4.6	102.9	119	26.9	30.4	186	10.9	31.5
53	4.9	102.6	120	26.8	30.1	187	10.7	32.5
54	5.3	102.0	121	26.9	29.6	188	10.4	32.6
55	5.6	101.1	122	26.9	29.2	189	10.0	30.9
56	5.8	99.7	123	27.2	28.6	190	9.3	31.1
57	5.9	97.8	124	27.0	28.3	191	9.1	30.9
58	5.8	95.1	125	27.9	27.3	192	9.0	30.7
59	5.7	90.3	126	28.1	26.8	193	8.9	31.1
60	5.2	85.5	127	28.1	26.3	194	8.4	33.1
61	4.6	61.6	128	28.2	26.5	195	8.4	33.4
62	5.0	61.8	129	28.0	26.8	196	8.5	33.7
63	4.9	50.9	130	28.2	26.7	197	8.9	34.3
64	5.2	47.8	131	27.6	26.9	198	8.9	34.3
65	5.7	47.1	132	27.0	27.2			
66	6.4	45.6	133	28.5	26.0			


CAMP SNOWBIRD STATION 113
DATE 1/ 7/75 TIME 2053(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

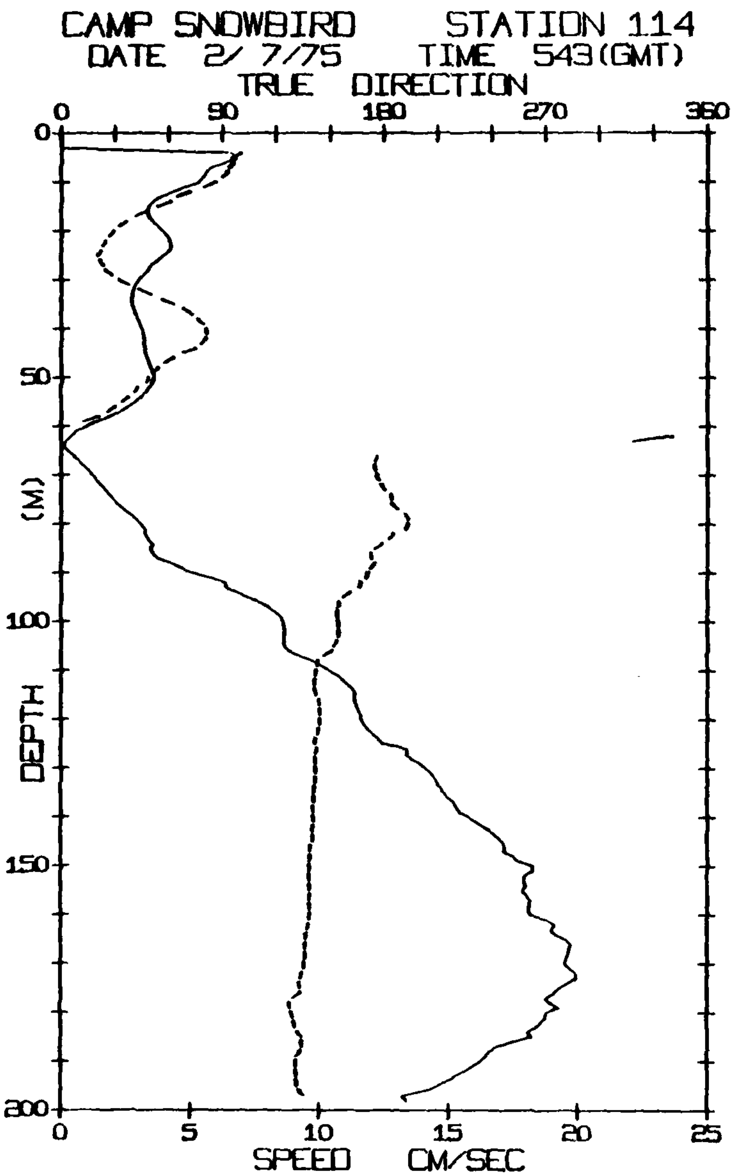

CAMP SNOWBIRD STATION 112
DATE 1/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

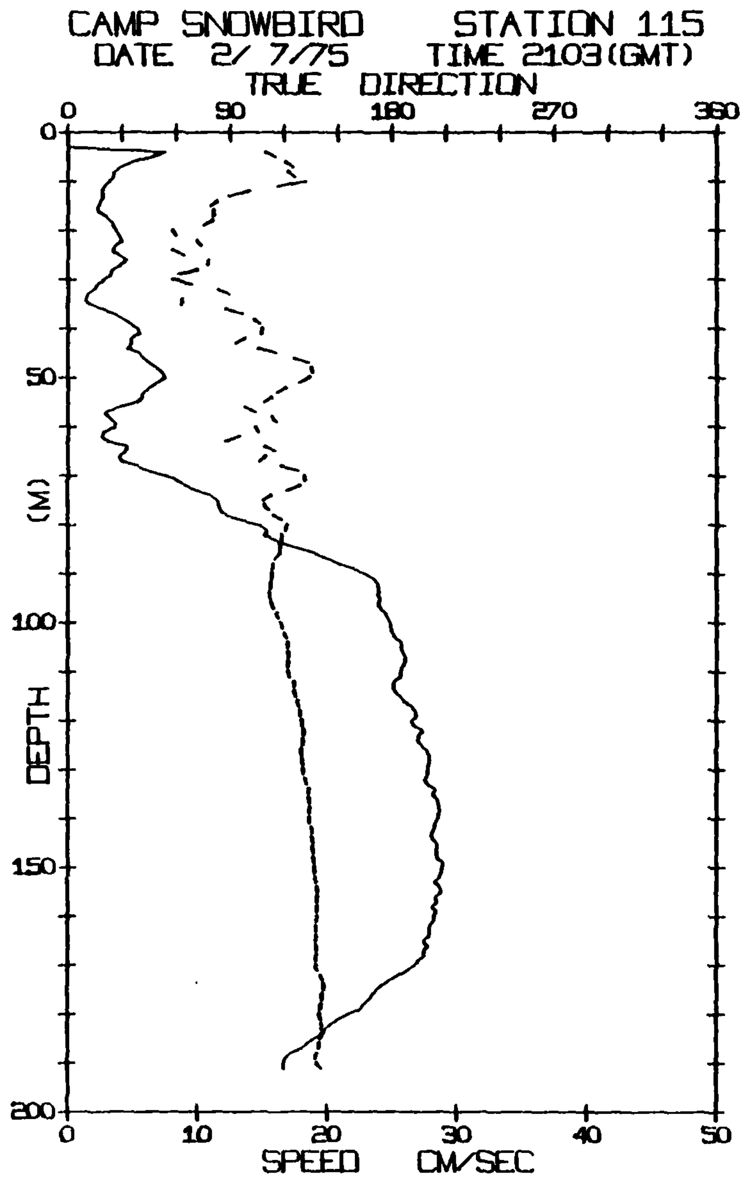
SNOWBIRD STATION 112 (196M) 17/JUL/75 543 GMT
LAT= 76.6730N LONG= 151.9588W LTER= 2 LGER= 3
NIVEL= -4.4 EIVEL= 5.5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	68.6	134	18.1	48.4
1	0.0	999.9	68	5.0	67.8	135	18.2	48.2
2	0.0	999.9	69	5.3	67.6	136	18.2	48.0
3	0.0	999.9	70	5.7	69.3	137	18.3	47.7
4	2.2	197.9	71	6.1	72.4	138	18.5	47.2
5	2.4	204.4	72	6.4	75.8	139	18.8	46.6
6	2.4	203.7	73	6.6	78.3	140	19.1	46.1
7	2.3	202.3	74	6.9	78.8	141	19.2	45.7
8	2.4	198.2	75	7.1	79.1	142	19.2	45.6
9	2.2	204.0	76	7.1	79.8	143	19.2	45.6
10	1.8	235.7	77	7.1	82.2	144	19.5	45.3
11	1.9	243.3	78	7.0	82.4	145	19.6	45.2
12	1.9	244.1	79	6.9	80.2	146	19.7	45.1
13	1.7	252.5	80	7.0	77.8	147	19.9	45.0
14	1.4	274.8	81	6.9	76.9	148	20.0	44.8
15	1.3	296.5	82	7.0	73.9	149	20.3	44.6
16	1.1	316.7	83	7.1	70.1	150	20.3	44.6
17	1.3	16.4	84	6.9	69.2	151	20.4	44.6
18	1.4	27.4	85	5.9	70.1	152	20.6	44.4
19	1.5	26.6	86	5.6	72.9	153	20.5	44.4
20	1.4	48.7	87	6.8	73.4	154	20.8	44.2
21	1.6	60.2	88	7.9	75.3	155	21.0	44.1
22	1.7	61.7	89	8.6	76.4	156	20.9	44.2
23	1.5	60.4	90	9.0	74.4	157	21.0	44.1
24	1.3	88.7	91	9.3	72.1	158	21.0	44.0
25	1.5	111.7	92	9.6	70.4	159	21.1	44.1
26	1.2	116.1	93	9.8	69.2	160	21.1	44.0
27	0.7	95.9	94	9.8	69.7	161	21.3	43.9
28	0.8	66.4	95	9.7	70.8	162	21.4	43.9
29	0.9	87.0	96	9.8	72.6	163	21.4	44.1
30	0.9	81.8	97	9.9	74.3	164	21.4	44.3
31	0.8	69.2	98	10.0	75.1	165	21.0	45.0
32	0.9	55.6	99	9.9	75.4	166	21.1	45.0
33	1.3	40.2	100	10.1	74.6	167	21.6	44.5
34	2.0	39.8	101	10.3	73.5	168	21.6	44.6
35	2.3	41.2	102	10.5	71.3	169	21.3	44.9
36	2.4	46.8	103	10.7	67.5	170	21.9	44.4
37	2.4	52.2	104	10.9	62.9	171	21.6	44.7
38	2.4	61.6	105	11.7	58.3	172	21.5	44.7
39	2.2	62.4	106	12.5	58.8	173	21.6	44.8
40	2.1	63.8	107	12.5	60.6	174	21.2	45.1
41	2.1	66.7	108	12.9	59.6	175	21.5	44.8
42	2.1	65.2	109	13.0	59.3	176	21.2	45.1
43	2.1	64.1	110	12.9	59.4	177	21.0	45.3
44	2.0	62.1	111	12.9	59.5	178	21.1	46.1
45	1.9	70.9	112	12.9	59.3	179	20.6	47.6
46	2.3	97.5	113	13.0	59.0	180	20.3	47.9
47	2.8	101.5	114	13.2	58.5	181	20.0	48.3
48	4.5	103.1	115	13.5	57.6	182	19.4	49.0
49	5.4	112.1	116	13.9	56.6	183	18.5	50.1
50	5.6	118.0	117	14.3	55.5	184	17.4	51.4
51	5.7	118.8	118	14.6	54.7	185	16.9	52.2
52	5.4	114.0	119	15.1	53.6	186	16.4	52.9
53	4.1	111.7	120	15.3	53.0	187	16.1	53.0
54	4.2	98.2	121	15.4	52.6	188	15.7	53.1
55	4.1	87.3	122	15.8	50.2	189	15.0	54.4
56	3.8	81.6	123	15.9	50.0	190	14.6	55.2
57	3.4	69.9	124	16.0	49.6	191	14.2	56.0
58	3.6	62.8	125	16.4	48.9	192	13.6	57.4
59	3.9	61.1	126	16.6	48.3	193	13.0	56.5
60	4.4	61.3	127	17.0	48.8	194	12.5	55.6
61	4.9	64.4	128	17.4	49.3	195	12.3	55.7
62	5.2	71.5	129	17.5	49.2	196	13.1	60.0
63	5.6	76.6	130	17.5	49.3			
64	5.5	75.5	131	17.4	49.3			
65	5.1	73.0	132	17.7	49.0			
66	4.9	70.5	133	18.0	48.6			

SNOWBIRD STATION 113 (199M) 17/JUL/75 2053 GMT
LAT= 76.6604N LONG= 151.8322W LTER= 2 LGER= 4
NIVEL= -5.1 EIVEL= 3.5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.4	184.2	134	12.3	143.3
1	0.0	999.9	68	4.4	184.3	135	12.5	142.1
2	0.0	999.9	69	4.4	184.4	136	12.6	141.6
3	0.0	999.9	70	4.2	186.8	137	12.7	141.8
4	4.4	153.7	71	4.0	189.6	138	12.8	141.4
5	2.6	174.3	72	3.5	188.0	139	13.0	140.5
6	3.1	186.0	73	3.0	186.6	140	12.8	137.3
7	3.4	191.2	74	2.8	188.5	141	12.6	134.0
8	3.5	193.7	75	3.0	198.2	142	12.4	131.3
9	3.1	192.6	76	4.3	205.1	143	12.4	131.3
10	2.6	189.7	77	5.7	203.8	144	12.5	132.4
11	2.1	184.0	78	6.5	201.8	145	12.5	132.6
12	2.1	176.6	79	7.1	199.2	146	12.6	131.6
13	2.5	175.2	80	7.5	198.2	147	12.6	131.0
14	3.0	176.2	81	7.2	199.5	148	12.7	130.7
15	3.4	171.0	82	6.6	202.0	149	12.9	130.4
16	4.3	160.0	83	6.1	204.2	150	13.0	130.1
17	3.4	156.2	84	5.5	209.0	151	13.2	130.2
18	3.0	105.8	85	5.3	210.3	152	13.4	130.3
19	3.8	96.8	86	5.7	208.8	153	13.6	130.4
20	3.6	94.4	87	6.2	206.7	154	13.6	130.7
21	3.3	90.5	88	7.1	201.2	155	13.4	129.6
22	3.2	86.5	89	7.8	196.8	156	13.5	126.8
23	3.3	82.4	90	8.1	196.2	157	13.7	125.1
24	3.4	79.0	91	8.4	194.9	158	13.8	124.0
25	3.4	76.1	92	8.6	193.1	159	14.1	124.2
26	3.6	75.1	93	8.9	191.2	160	14.3	123.9
27	3.3	74.9	94	9.2	187.9	161	14.4	123.7
28	2.3	76.9	95	9.4	185.2	162	14.5	123.5
29	1.7	94.0	96	9.5	183.1	163	14.1	123.5
30	1.4	126.4	97	9.7	182.4	164	13.7	122.6
31	1.7	142.0	98	9.8	181.8	165	14.0	123.5
32	2.0	154.7	99	9.9	181.3	166	14.1	124.6
33	2.3	162.3	100	9.9	181.3	167	14.1	125.9
34	2.7	166.5	101	10.0	181.0	168	13.8	126.5
35	2.9	170.7	102	10.2	180.5	169	14.7	122.7
36	2.8	172.3	103	10.4	178.3	170	14.9	121.9
37	2.8	173.2	104	10.4	175.8	171	14.9	121.7
38	2.8	175.7	105	10.4	173.3	172	15.0	122.1
39	2.9	176.9	106	10.2	171.2	173	15.1	122.5
40	2.9	177.5	107	9.8	169.8	174	15.3	122.6
41	3.0	177.4	108	9.5	168.7	175	15.4	122.3
42	3.1	177.1	109	9.4	167.9	176	15.4	122.1
43	3.2	176.6	110	9.6	169.4	177	15.4	122.1
44	3.3	176.1	111	9.7	170.9	178	15.2	122.2
45	3.4	175.7	112	9.8	172.2	179	15.0	122.8
46	3.3	178.2	113	9.8	173.3	180	14.7	123.9
47	3.2	180.2	114	10.0	173.8	181	14.4	124.6
48	3.1	179.3	115	10.1	173.7	182	14.2	124.9
49	3.4	171.6	116	10.1	173.8	183	13.7	125.4
50	3.3	173.2	117	10.0	173.6	184	13.1	124.7
51	3.4	173.3	118	10.3	172.2	185	12.8	123.4
52	3.2	164.3	119	11.0	168.2	186	12.9	121.6
53	3.6	152.4	120	11.2	166.1	187	12.7	119.9
54	3.4	152.2	121	11.1	164.6	188	12.5	119.1
55	3.1	157.0	122	10.9	165.5	189	12.2	119.7
56	3.2	154.8	123	10.7	164.5	190	11.9	120.5
57	3.4	152.6	124	10.6	163.0	191	11.9	120.9
58	2.7	165.3	125	10.8	160.2	192	11.8	121.1
59	2.5	183.1	126	10.8	157.3	193	11.5	122.0
60	2.8	199.8	127	11.1	155.3	194	11.2	123.0
61	3.4	205.0	128	11.4	154.2	195	11.0	123.6
62	4.0	198.7	129	11.6	152.7	196	11.0	124.0
63	4.2	192.8	130	11.7	152.6	197	11.0	125.1
64	4.3	186.7	131	11.8	147.4	198	10.8	124.8
65	4.3	184.0	132	12.0	143.7	199	10.2	125.4
66	4.3	184.0	133	12.2	143.5			


CAMP SNOWBIRD STATION 114
DATE 2/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

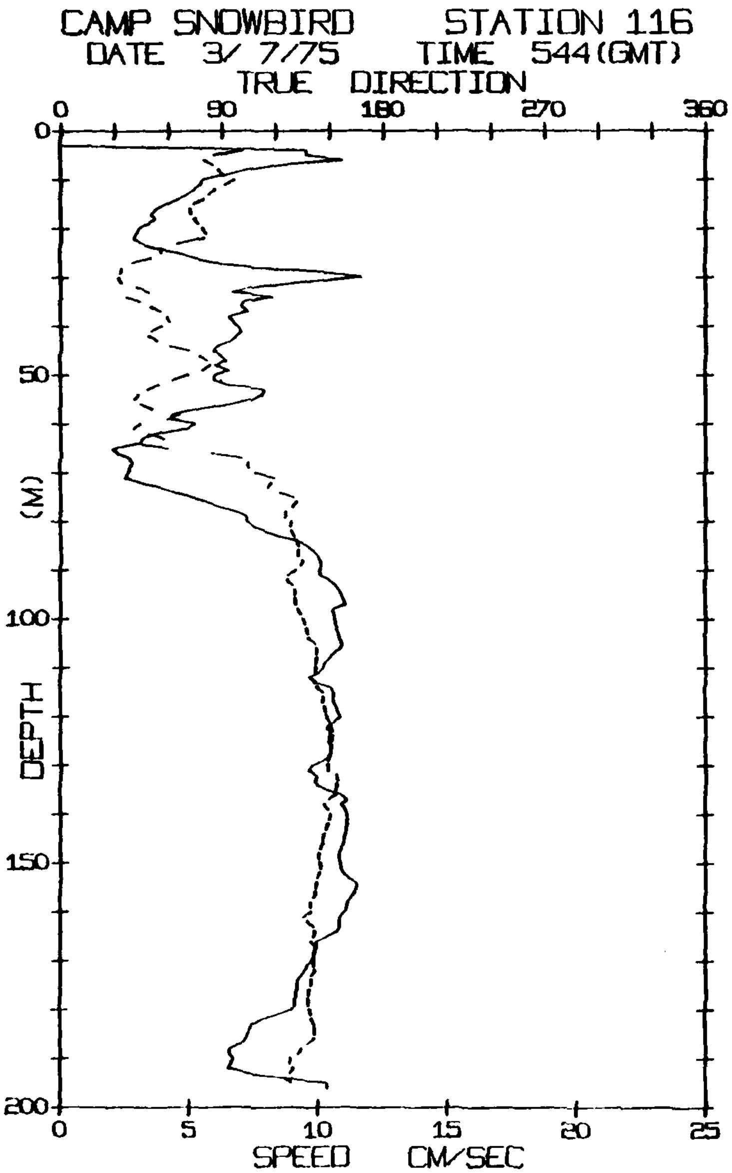

CAMP SNOWBIRD STATION 115
DATE 2/ 7/75 TIME 2103(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

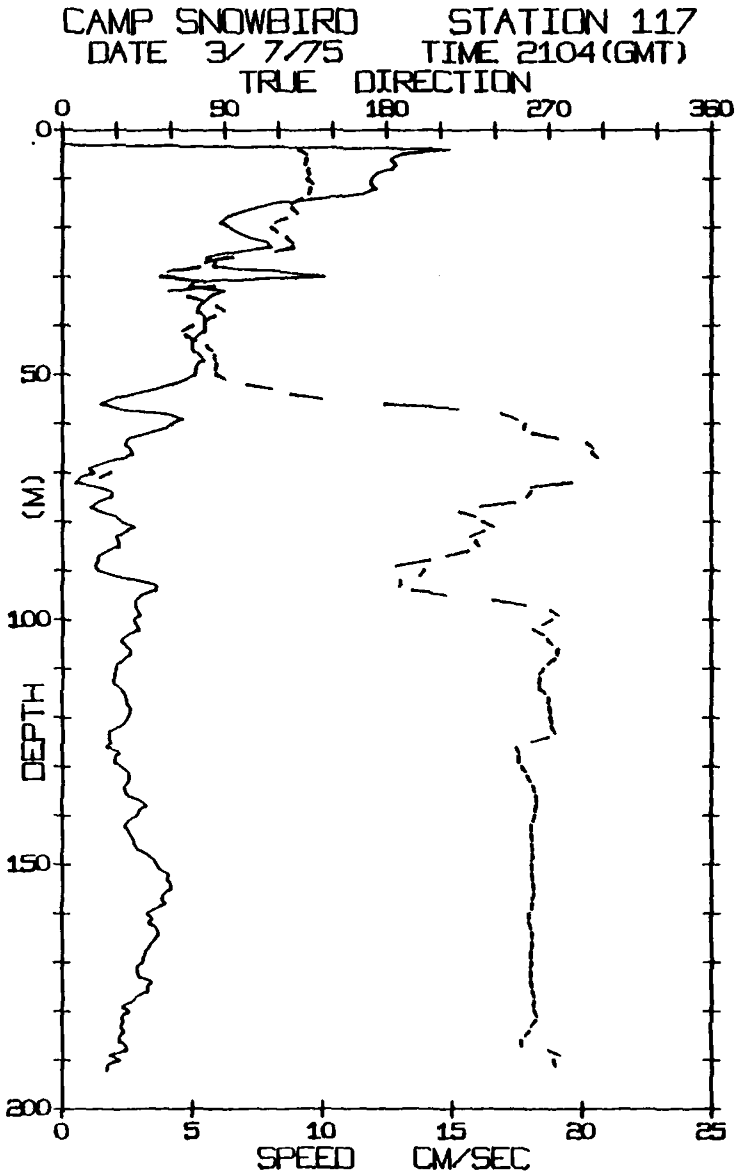
SNOWBIRD STATION 114 (190M) 27/JUL/75 543 GMT
LAT= 76 6611N LONG- 151 6029W LTER= 0 LGER= 0.
NIVEL= -2 0 EIVEL= 4.1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	0.7	175.0	134	14.7	141.3
1	0.0	999.9	68	0.9	175.0	135	14.9	141.2
2	0.0	999.9	69	1.1	175.5	136	15.0	141.0
3	0.0	999.9	70	1.2	176.4	137	15.2	140.9
4	6.6	99.8	71	1.4	177.7	138	15.3	140.4
5	6.7	95.2	72	1.6	179.1	139	15.4	140.4
6	6.4	95.7	73	1.7	180.7	140	15.8	140.4
7	5.8	93.7	74	1.9	183.9	141	16.1	140.5
8	5.6	92.9	75	2.1	184.5	142	16.4	140.6
9	5.5	90.3	76	2.2	185.2	143	16.7	140.7
10	5.3	86.1	77	2.4	187.6	144	16.9	140.6
11	4.8	79.6	78	2.7	192.4	145	17.1	140.4
12	4.3	71.5	79	2.9	194.0	146	17.2	139.3
13	3.8	64.6	80	3.1	193.5	147	17.1	138.7
14	3.5	60.7	81	3.3	192.4	148	17.5	138.6
15	3.4	53.7	82	3.3	185.4	149	17.7	138.6
16	3.3	47.3	83	3.4	183.3	150	18.3	138.8
17	3.4	41.7	84	3.6	179.3	151	18.3	138.7
18	3.6	36.4	85	3.5	175.2	152	18.0	138.6
19	3.8	32.5	86	3.6	173.1	153	17.9	138.6
20	4.0	29.2	87	3.7	173.2	154	18.0	138.6
21	4.1	26.7	88	4.3	174.9	155	17.9	138.5
22	4.2	24.7	89	4.6	172.5	156	18.0	138.6
23	4.3	23.2	90	5.2	171.5	157	18.2	138.7
24	4.2	22.0	91	5.8	170.0	158	18.1	138.6
25	4.0	20.2	92	6.4	167.3	159	18.1	138.6
26	3.7	21.8	93	6.4	166.2	160	18.2	138.7
27	3.5	23.5	94	6.9	161.1	161	18.8	138.6
28	3.3	24.6	95	7.2	157.1	162	19.1	138.0
29	3.1	28.0	96	7.7	154.7	163	19.0	137.3
30	3.0	32.3	97	8.0	154.2	164	19.1	136.9
31	2.9	37.5	98	8.3	154.2	165	19.5	136.6
32	2.8	43.5	99	8.5	154.2	166	19.7	136.1
33	2.7	50.0	100	8.6	154.7	167	19.7	136.4
34	2.7	56.5	101	8.7	154.6	168	19.6	136.1
35	2.7	62.6	102	8.6	154.7	169	19.5	135.8
36	2.8	68.1	103	8.6	154.4	170	19.5	135.7
37	2.9	72.8	104	8.6	153.2	171	19.7	135.7
38	3.0	76.5	105	8.7	151.9	172	19.9	134.6
39	3.0	79.2	106	8.8	150.9	173	20.0	133.7
40	3.1	80.8	107	9.3	147.0	174	19.7	132.8
41	3.2	81.2	108	9.7	143.6	175	19.3	133.4
42	3.2	80.4	109	10.1	142.9	176	19.1	133.3
43	3.2	78.2	110	10.4	142.2	177	18.8	129.2
44	3.2	74.8	111	10.7	141.4	178	18.9	127.1
45	3.3	68.3	112	10.9	141.4	179	19.3	128.2
46	3.3	62.7	113	11.1	141.6	180	18.8	129.0
47	3.4	57.9	114	11.3	141.0	181	18.8	129.6
48	3.5	54.0	115	11.4	142.3	182	18.6	130.2
49	3.6	50.9	116	11.4	143.9	183	18.4	130.8
50	3.6	48.1	117	11.4	144.4	184	18.1	132.0
51	3.5	47.0	118	11.5	144.5	185	18.2	133.0
52	3.4	42.5	119	11.6	144.5	186	17.5	134.5
53	3.3	41.2	120	11.7	144.6	187	16.8	134.8
54	3.1	37.3	121	11.8	144.4	188	16.6	133.9
55	2.9	33.9	122	11.9	143.7	189	16.5	131.3
56	2.6	30.1	123	12.1	142.9	190	16.2	130.6
57	2.2	25.8	124	12.3	141.9	191	15.9	130.8
58	1.9	20.7	125	12.5	141.6	192	15.6	130.9
59	1.4	12.5	126	13.4	142.6	193	15.3	131.1
60	1.0	3.5	127	13.4	142.2	194	14.9	131.4
61	0.6	350.3	128	13.6	142.1	195	14.6	131.5
62	0.4	340.8	129	13.9	142.1	196	14.2	133.0
63	0.2	319.2	130	14.1	142.0	197	13.3	135.7
64	0.1	0.4	131	14.3	141.9	198	13.4	133.2
65	0.3	181.1	132	14.5	141.7			
66	0.5	175.2	133	14.6	141.4			

SNOWBIRD STATION 115 (191M) 27/JUL/75 2103 GMT
LAT= 76 6654N LONG- 151 7559W LTER= 0 LGER= 0
NIVEL= 4 6 EIVEL= 11 6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.2	106.5	134	28.3	134.1
1	0.0	999.9	68	5.4	118.1	135	28.1	133.7
2	0.0	999.9	69	6.3	127.7	136	28.5	134.1
3	0.0	999.9	70	7.5	130.9	137	28.6	134.2
4	7.5	109.4	71	8.5	131.7	138	28.7	134.3
5	6.4	115.0	72	9.2	129.2	139	28.6	134.2
6	5.0	120.9	73	10.0	121.8	140	28.5	134.0
7	4.0	125.1	74	11.1	112.7	141	28.3	134.1
8	3.6	122.2	75	11.5	108.1	142	28.2	135.5
9	3.5	126.3	76	11.6	108.9	143	28.0	135.6
10	3.2	131.7	77	11.7	111.1	144	28.1	135.8
11	2.8	116.0	78	12.1	113.6	145	28.4	136.3
12	2.7	100.4	79	13.4	118.6	146	28.5	136.4
13	2.8	89.2	80	14.8	121.6	147	28.4	136.4
14	2.5	82.8	81	15.3	120.7	148	28.5	136.5
15	2.3	79.3	82	15.2	118.8	149	29.0	137.0
16	2.3	80.5	83	15.8	118.0	150	28.8	137.0
17	2.9	80.9	84	16.9	117.6	151	28.7	136.9
18	3.3	80.2	85	18.1	117.6	152	28.6	137.2
19	3.6	74.8	86	19.2	116.9	153	28.3	138.4
20	3.8	58.4	87	20.2	114.8	154	28.7	138.8
21	4.0	59.8	88	21.0	113.7	155	28.9	139.0
22	4.2	71.9	89	22.1	113.1	156	28.3	138.4
23	3.6	73.6	90	23.0	113.1	157	28.5	138.6
24	3.4	57.5	91	23.6	112.7	158	28.1	138.2
25	3.9	63.6	92	23.9	112.3	159	28.3	138.3
26	4.5	77.7	93	23.9	111.9	160	28.2	138.1
27	4.1	78.0	94	23.9	112.1	161	28.1	138.1
28	3.4	72.0	95	24.1	112.4	162	27.9	137.9
29	3.2	61.2	96	23.9	112.9	163	27.9	137.9
30	2.8	58.0	97	24.1	114.1	164	27.8	137.8
31	2.3	68.7	98	24.4	115.6	165	27.4	137.5
32	2.0	83.0	99	24.7	116.9	166	27.8	137.8
33	1.5	89.1	100	24.9	118.1	167	27.4	137.8
34	1.3	63.2	101	25.0	119.2	168	27.5	138.0
35	1.7	63.2	102	25.1	120.3	169	27.1	137.8
36	2.7	87.6	103	25.3	121.6	170	26.7	137.8
37	3.7	97.3	104	25.7	122.3	171	26.3	138.9
38	4.2	103.2	105	25.7	122.2	172	25.6	140.3
39	4.8	106.4	106	25.8	122.4	173	24.9	141.7
40	5.3	107.5	107	26.0	122.5	174	24.2	142.1
41	5.5	106.8	108	26.0	122.5	175	23.8	141.6
42	4.9	98.2	109	25.8	122.5	176	23.5	141.3
43	4.8	93.2	110	25.6	122.8	177	23.2	141.0
44	4.6	105.4	111	25.6	123.3	178	22.8	140.4
45	5.5	115.6	112	25.1	125.5	179	22.5	140.1
46	5.9	125.5	113	25.1	125.5	180	21.6	139.8
47	6.4	133.3	114	25.2	125.8	181	20.9	140.7
48	6.9	134.8	115	25.6	126.4	182	20.3	141.0
49	7.3	135.7	116	25.9	127.9	183	19.8	141.2
50	7.5	134.2	117	26.5	128.7	184	19.7	141.3
51	6.9	128.4	118	26.8	129.1	185	18.9	140.2
52	6.2	121.0	119	26.9	129.2	186	18.5	139.5
53	5.8	116.2	120	26.5	130.0	187	18.1	139.0
54	5.7	113.1	121	26.6	130.1	188	17.1	137.9
55	5.4	108.9	122	27.4	130.9	189	16.8	137.5
56	3.9	98.2	123	27.0	130.6	190	16.6	138.4
57	2.9	104.1	124	27.0	130.6	191	16.7	140.9
58	3.2	113.4	125	27.3	130.3			
59	3.6	115.5	126	27.7	129.6			
60	3.6	104.1	127	27.9	130.1			
61	2.8	105.6	128	27.9	130.3			
62	2.6	94.9	129	27.8	130.4			
63	3.2	87.4	130	27.7	130.6			
64	4.6	109.2	131	27.7	131.2			
65	4.4	115.0	132	27.5	132.1			
66	4.0	109.5	133	27.7	132.7			


CAMP SNOWBIRD STATION 116
DATE 3/ 7/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

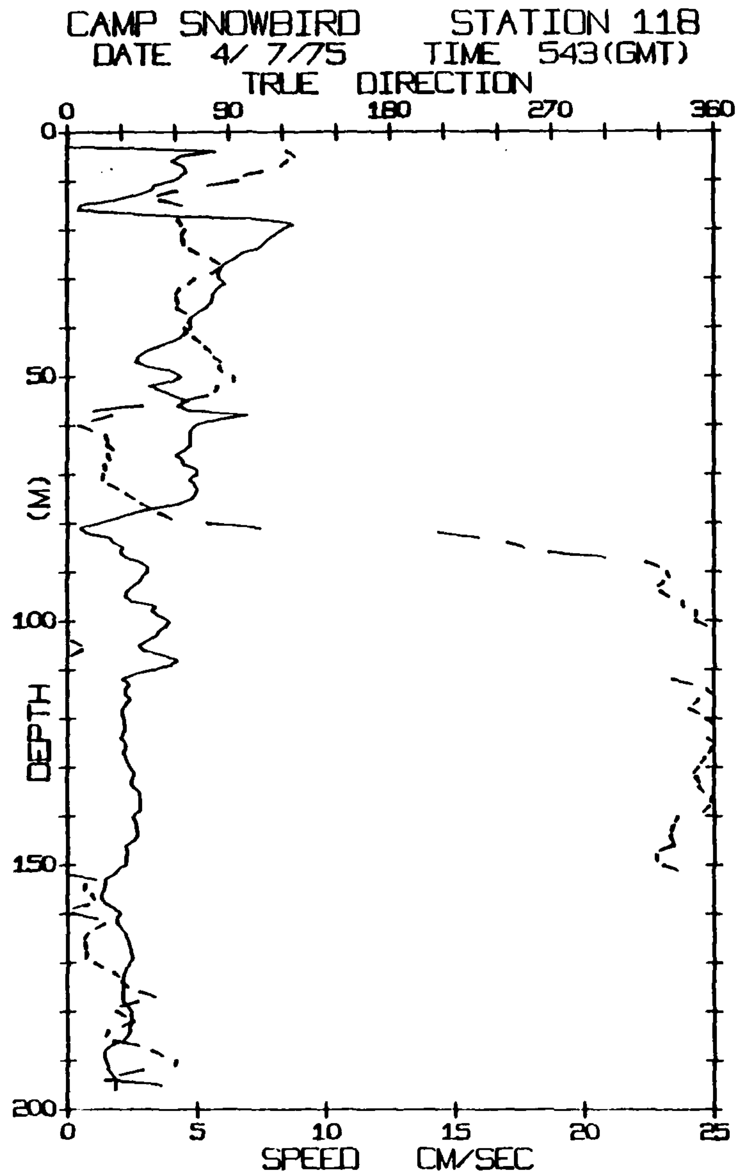

CAMP SNOWBIRD STATION 117
DATE 3/ 7/75 TIME 2104(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

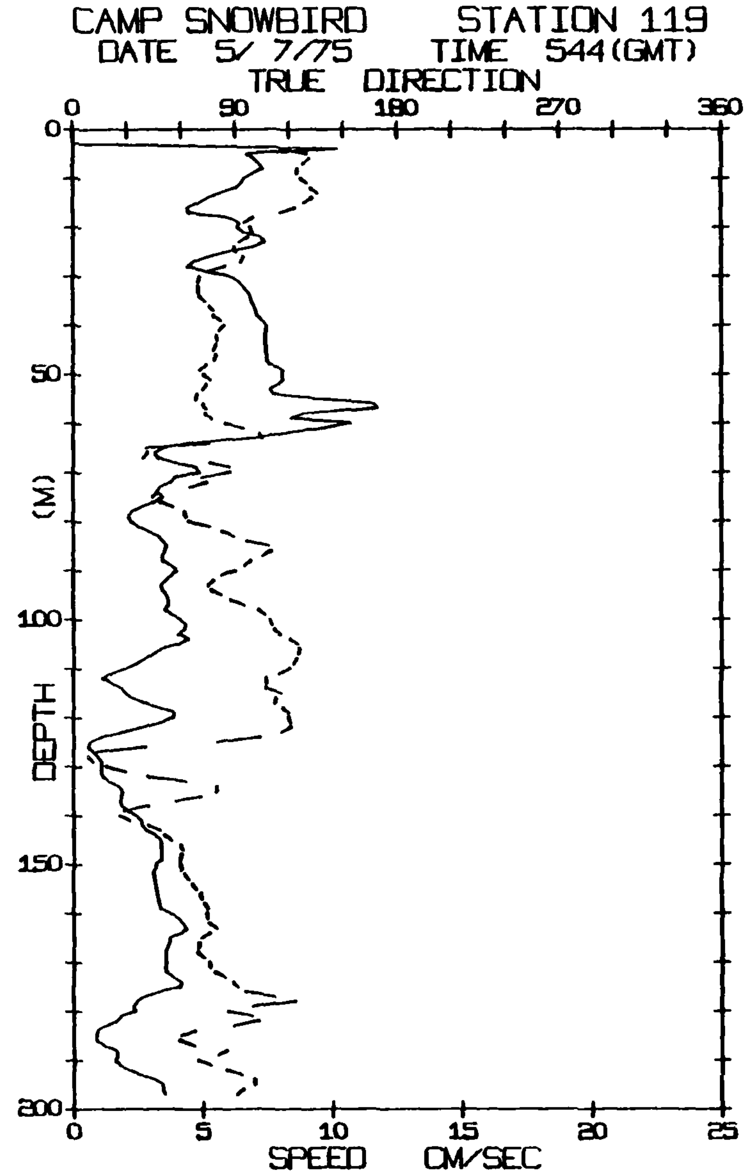
SNOWBIRD STATION 116 (196M.) 3/JUL/75 544 GMT
LAT= 76.6762N LONG= 151.5997W LTER= 19 LGER= 37
NIVEL= 5.7 EIVEL= 18.1 NVER= 0 EVER= 1

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.6	100.5	134	10.0	154.8
1	0.0	999.9	68	2.8	104.9	135	10.3	154.0
2	0.0	999.9	69	2.7	105.8	136	10.9	153.6
3	0.0	999.9	70	2.6	109.4	137	11.1	150.3
4	9.6	101.4	71	2.5	119.7	138	10.9	147.7
5	9.5	86.2	72	3.0	117.6	139	11.0	149.3
6	10.9	80.5	73	3.9	115.8	140	11.1	150.8
7	8.5	85.1	74	4.4	122.6	141	11.1	150.1
8	7.2	88.2	75	5.1	129.8	142	11.1	149.2
9	6.4	90.9	76	5.7	131.4	143	11.0	148.2
10	5.5	96.8	77	6.2	129.5	144	11.0	147.2
11	5.4	91.7	78	6.8	125.5	145	11.0	146.6
12	5.2	86.1	79	7.2	125.3	146	11.0	146.2
13	4.9	82.7	80	7.3	128.8	147	10.9	145.4
14	4.5	77.8	81	7.5	128.4	148	10.8	144.4
15	4.1	75.0	82	8.0	129.2	149	10.8	144.5
16	3.7	72.1	83	8.5	130.6	150	10.9	145.3
17	3.5	72.9	84	9.2	132.3	151	10.9	145.3
18	3.6	74.6	85	9.6	133.2	152	11.0	144.5
19	3.4	76.6	86	9.8	132.6	153	11.2	143.4
20	3.0	79.5	87	10.0	132.6	154	11.5	142.6
21	2.9	81.1	88	10.1	135.3	155	11.5	142.9
22	2.8	79.6	89	10.1	133.9	156	11.4	143.0
23	3.1	65.1	90	10.0	131.2	157	11.3	141.6
24	3.6	56.4	91	10.1	127.5	158	11.2	140.1
25	4.6	56.7	92	10.5	126.8	159	11.1	139.9
26	5.1	50.9	93	10.7	129.6	160	11.0	139.9
27	5.9	40.5	94	10.8	130.9	161	10.8	136.1
28	7.4	34.2	95	10.9	130.8	162	10.8	138.1
29	10.3	33.2	96	11.0	131.2	163	10.8	141.5
30	11.7	32.5	97	11.0	131.9	164	10.7	142.3
31	9.4	33.7	98	10.5	132.7	165	10.3	141.3
32	7.5	42.6	99	10.6	134.0	166	9.9	140.1
33	6.6	49.1	100	10.6	135.5	167	9.9	142.3
34	8.2	36.7	101	10.7	136.7	168	9.8	141.9
35	7.0	44.3	102	10.7	137.8	169	9.8	142.2
36	7.0	51.2	103	10.8	138.6	170	9.7	141.4
37	7.3	56.0	104	10.8	139.3	171	9.6	141.6
38	6.6	59.6	105	10.9	142.1	172	9.5	142.2
39	6.7	61.0	106	10.8	143.0	173	9.3	140.2
40	6.9	56.3	107	10.6	142.9	174	9.2	140.0
41	7.0	50.9	108	10.4	143.0	175	9.2	139.4
42	6.8	49.5	109	10.2	142.1	176	9.1	138.6
43	6.6	57.7	110	10.1	142.1	177	9.1	138.3
44	6.1	61.0	111	10.0	141.9	178	9.1	138.3
45	5.9	71.1	112	9.7	139.8	179	9.1	138.7
46	6.2	77.7	113	9.9	142.1	180	9.0	139.7
47	6.5	82.1	114	10.5	143.8	181	8.4	140.5
48	6.0	84.0	115	10.6	146.9	182	7.8	140.9
49	6.5	79.8	116	10.6	146.9	183	7.4	142.0
50	6.0	70.9	117	10.6	146.5	184	7.3	142.3
51	5.9	62.9	118	10.7	147.6	185	7.3	142.0
52	6.4	55.0	119	10.8	148.2	186	7.2	141.6
53	7.9	48.7	120	10.8	149.0	187	7.0	137.9
54	7.8	43.1	121	10.6	150.1	188	6.6	134.8
55	7.5	41.2	122	10.3	151.0	189	6.6	133.2
56	6.6	44.3	123	10.4	152.3	190	6.7	128.4
57	5.3	51.4	124	10.4	152.3	191	6.6	128.6
58	4.3	66.3	125	10.4	151.9	192	6.5	130.1
59	4.3	60.1	126	10.5	151.3	193	7.2	128.4
60	5.2	44.6	127	10.5	150.8	194	8.7	125.7
61	4.9	40.9	128	10.5	150.1	195	10.3	128.8
62	3.7	49.2	129	10.2	149.5	196	10.3	128.8
63	3.2	57.3	130	9.8	149.5			
64	3.1	41.6	131	9.6	149.4			
65	2.0	59.6	132	9.9	154.0			
66	2.2	84.4	133	9.9	154.8			

SNOWBIRD STATION 117 (192M.) 3/JUL/75 2104 GMT
LAT= 76.6953N LONG= 151.2388W LTER= 0 LGER= 0
NIVEL= 0.5 EIVEL= 18.1 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	297.1	134	2.4	261.0
1	0.0	999.9	68	1.6	312.2	135	2.4	262.4
2	0.0	999.9	69	1.0	2.0	136	2.5	263.0
3	0.0	999.9	70	1.2	26.9	137	3.0	262.9
4	14.9	131.4	71	0.7	21.0	138	3.3	262.8
5	13.1	135.7	72	0.5	282.5	139	3.0	262.5
6	12.7	135.5	73	1.4	259.6	140	2.9	262.1
7	12.9	134.6	74	1.9	259.6	141	2.6	261.2
8	12.7	136.3	75	1.9	257.6	142	2.4	260.1
9	12.1	137.3	76	1.4	251.1	143	2.5	259.8
10	11.9	136.0	77	1.1	231.8	144	2.6	260.3
11	11.9	138.9	78	1.5	220.4	145	2.7	260.6
12	12.1	137.6	79	2.1	228.6	146	2.8	260.3
13	11.6	136.3	80	2.3	233.4	147	2.9	260.3
14	10.1	132.5	81	2.8	238.8	148	3.3	260.8
15	8.2	127.1	82	2.4	233.5	149	3.5	260.9
16	7.4	127.7	83	2.1	226.4	150	3.6	260.6
17	6.7	130.2	84	2.2	229.0	151	3.7	260.5
18	6.3	124.3	85	2.2	231.0	152	4.1	260.9
19	6.1	118.2	86	1.8	225.0	153	4.0	261.3
20	6.4	116.0	87	1.4	212.8	154	4.1	261.5
21	6.8	118.9	88	1.3	203.8	155	4.2	261.4
22	7.2	124.4	89	1.2	184.9	156	3.9	261.1
23	7.9	127.6	90	1.4	200.3	157	3.8	260.5
24	8.0	127.6	91	1.9	198.4	158	4.0	260.4
25	6.6	118.2	92	2.9	187.5	159	3.7	259.8
26	5.5	94.4	93	3.6	187.0	160	3.3	259.1
27	5.9	79.4	94	3.6	194.2	161	3.5	259.0
28	5.8	75.9	95	3.1	212.9	162	3.4	259.2
29	8.4	58.6	96	2.9	239.5	163	3.6	260.1
30	10.1	54.8	97	2.8	256.9	164	3.7	260.8
31	5.1	79.2	98	2.9	270.8	165	3.6	260.7
32	4.9	84.1	99	3.0	275.2	166	3.4	260.3
33	6.2	59.4	100	2.8	271.7	167	3.3	259.9
34	5.7	69.6	101	2.9	266.4	168	3.2	259.5
35	5.5	78.4	102	3.0	261.3	169	3.1	259.5
36	5.3	85.3	103	2.5	266.4	170	3.1	260.0
37	5.2	89.2	104	2.3	268.9	171	2.9	259.8
38	5.5	84.4	105	2.4	271.5	172	2.9	259.8
39	5.4	78.6	106	2.6	274.6	173	3.0	259.9
40	5.5	72.5	107	2.6	274.7	174	3.4	260.2
41	5.5	67.0	108	2.4	273.3	175	3.3	260.5
42	5.2	68.5	109	2.1	269.4	176	3.3	261.0
43	5.0	73.6	110	2.0	266.9	177	2.8	261.6
44	5.0	79.9	111	2.0	264.6	178	2.7	261.6
45	5.0	82.2	112	2.0	264.7	179	2.3	261.7
46	5.3	83.9	113	2.0	264.8	180	2.6	262.1
47	5.4	84.8	114	2.2	264.9	181	2.3	263.1
48	5.2	85.2	115	2.4	267.8	182	2.4	262.6
49	5.1	84.8	116	2.5	269.7	183	2.2	260.3
50	5.1	85.5	117	2.5	270.2	184	2.4	259.2
51	4.8	90.5	118	2.6	270.7	185	2.2	256.7
52	4.3	102.8	119	2.6	271.1	186	2.2	254.8
53	3.6	116.1	120	2.5	271.1	187	2.5	254.5
54	2.7	127.1	121	2.4	271.5	188	2.5	269.8
55	2.0	143.8	122	2.1	271.9	189	1.8	275.8
56	1.5	178.8	123	1.8	273.1	190	2.2	272.4
57	2.1	219.5	124	1.8	269.6	191	1.7	273.2
58	3.8	243.4	125	1.8	259.8	192	1.7	273.2
59	4.6	251.9	126	1.7	251.7			
60	4.2	256.2	127	2.2	253.1			
61	4.0	255.9	128	2.1	253.4			
62	3.3	261.1	129	2.0	253.2			
63	2.5	274.3	130	2.3	254.9			
64	2.4	291.2	131	2.5	256.8			
65	2.6	294.5	132	2.6	257.8			
66	2.7	293.9	133	2.5	259.2			


CAMP SNOWBIRD STATION 118
DATE 4/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

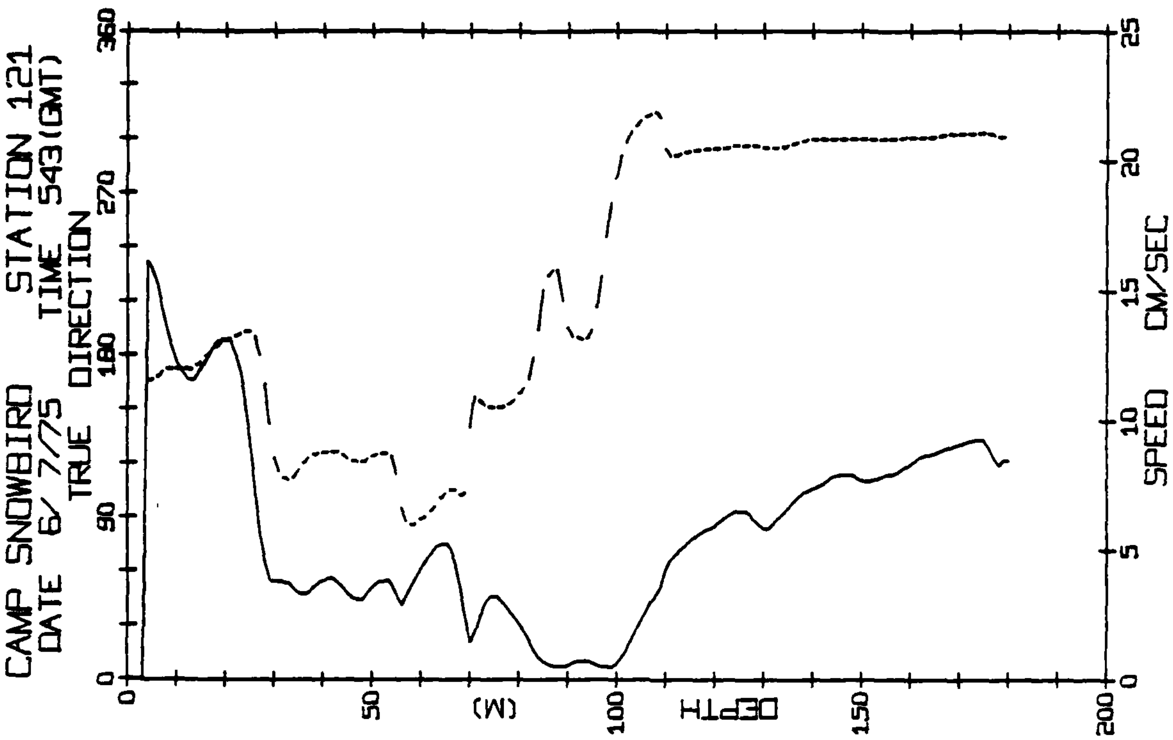

CAMP SNOWBIRD STATION 119
DATE 5/ 7/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

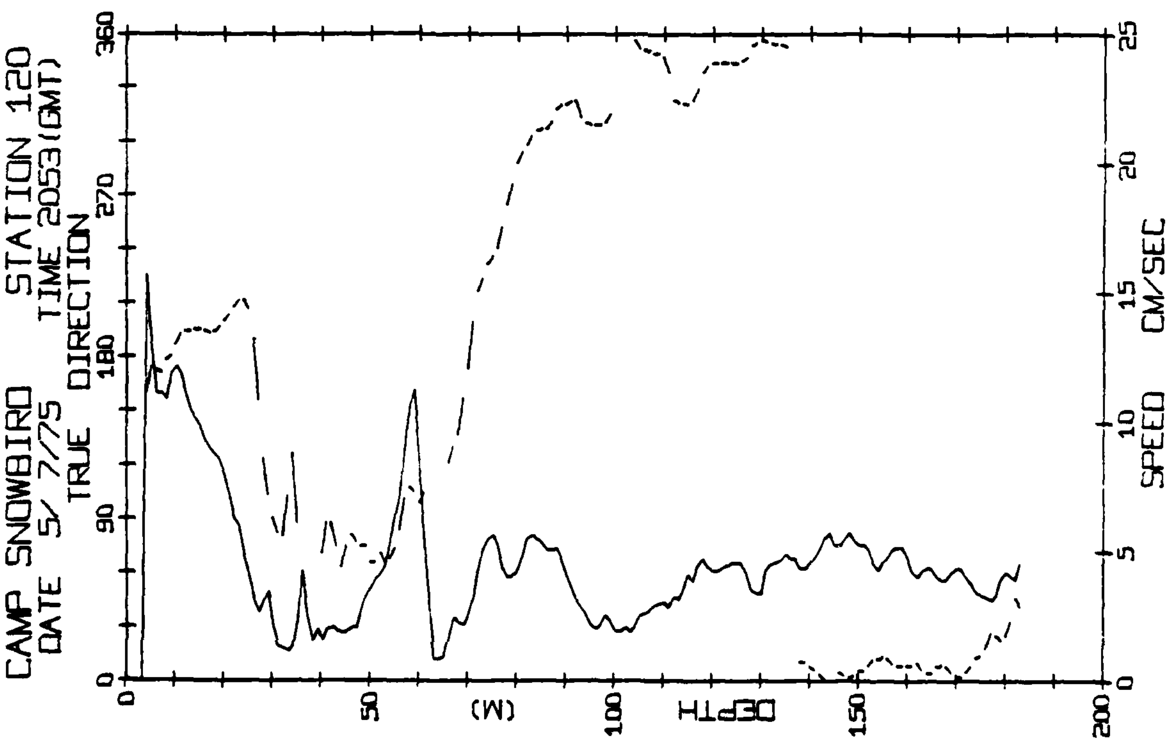
SNOWBIRD STATION 110 (196M.) 4/JUL/75 543 GMT
LAT= 76 6921N LONG= 151 1059W LTER= 2 LCER= 4
NIVEL= -8 9 EIVEL= 11 8 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.4	23.4	134	2.5	352.2
1	0.0	999.9	68	4.5	21.2	135	2.8	354.3
2	0.0	999.9	69	5.0	21.3	136	2.8	358.6
3	0.0	999.9	70	5.0	19.8	137	2.8	358.2
4	5.8	122.3	71	4.7	19.4	138	2.8	357.2
5	4.3	126.6	72	4.9	23.1	139	2.8	354.2
6	4.0	122.5	73	5.0	28.2	140	2.5	339.7
7	4.5	119.4	74	5.0	32.6	141	2.6	338.4
8	4.6	108.8	75	4.8	36.9	142	2.7	337.2
9	4.4	90.8	76	4.4	41.1	143	2.7	336.4
10	4.1	95.0	77	3.4	46.3	144	2.7	335.8
11	3.4	78.9	78	2.5	51.5	145	2.6	337.2
12	3.3	61.3	79	2.0	57.7	146	2.3	337.2
13	2.7	50.9	80	1.2	78.4	147	2.3	329.7
14	1.8	51.9	81	0.5	107.7	148	2.3	327.7
15	0.5	63.6	82	0.7	206.7	149	2.2	328.0
16	0.4	152.4	83	1.6	229.3	150	2.2	331.6
17	3.0	53.9	84	1.8	244.9	151	2.0	339.7
18	7.7	61.7	85	2.1	254.6	152	1.8	0.4
19	8.7	63.5	86	2.0	268.5	153	1.5	15.7
20	8.4	65.3	87	2.2	279.6	154	1.4	9.9
21	8.1	63.8	88	2.8	322.1	155	1.4	9.0
22	7.8	64.3	89	3.1	329.7	156	1.3	13.6
23	7.6	64.8	90	3.1	334.3	157	1.3	15.2
24	7.3	68.2	91	2.9	335.4	158	1.5	11.7
25	6.7	72.8	92	2.8	332.0	159	1.8	3.0
26	6.4	80.1	93	2.5	329.0	160	2.0	3.0
27	6.1	84.9	94	2.3	330.4	161	1.9	16.2
28	5.9	85.2	95	2.2	334.9	162	1.9	20.4
29	5.9	80.5	96	2.5	342.9	163	2.1	15.5
30	5.9	71.0	97	3.4	343.7	164	2.2	11.1
31	6.1	67.9	98	3.2	350.1	165	2.3	9.5
32	5.8	62.3	99	3.5	350.4	166	2.4	9.9
33	5.7	60.5	100	4.0	349.9	167	2.4	10.2
34	5.6	60.8	101	3.8	355.2	168	2.5	10.8
35	5.5	61.7	102	3.6	0.1	169	2.5	9.8
36	5.4	61.0	103	3.4	0.2	170	2.4	14.8
37	5.1	65.8	104	3.1	2.2	171	2.3	19.2
38	4.8	68.3	105	2.8	7.2	172	2.2	25.6
39	4.8	67.1	106	2.9	7.6	173	2.2	29.0
40	4.8	65.6	107	3.7	2.0	174	2.2	30.6
41	4.6	66.4	108	4.3	357.8	175	2.2	34.0
42	4.4	70.3	109	4.0	0.8	176	2.1	40.0
43	4.0	73.1	110	3.4	5.4	177	2.1	48.5
44	3.5	76.8	111	2.6	354.1	178	2.2	38.9
45	3.0	79.6	112	2.1	337.3	179	2.3	29.3
46	2.7	81.6	113	2.4	348.0	180	2.5	26.9
47	2.6	85.2	114	2.2	356.1	181	2.5	32.2
48	3.1	84.9	115	2.2	358.7	182	2.5	36.9
49	4.1	86.1	116	2.4	351.5	183	2.4	30.9
50	4.4	92.8	117	2.3	349.1	184	2.4	22.8
51	4.1	92.6	118	2.1	346.7	185	2.3	21.3
52	3.2	83.9	119	2.1	351.9	186	2.1	25.7
53	3.7	82.5	120	2.2	355.3	187	1.7	39.3
54	4.1	78.2	121	2.2	359.2	188	1.4	46.8
55	4.7	64.2	122	2.2	0.2	189	1.4	52.8
56	4.3	41.5	123	2.1	359.8	190	1.5	60.6
57	4.7	14.7	124	2.1	356.2	191	1.6	59.9
58	7.0	34.5	125	2.2	359.9	192	1.6	42.1
59	5.7	13.9	126	2.3	359.1	193	1.7	29.0
60	5.0	6.4	127	2.1	357.1	194	1.9	21.4
61	4.8	13.2	128	2.2	354.8	195	1.8	52.0
62	4.7	21.3	129	2.3	352.9	196	1.8	52.0
63	4.7	22.5	130	2.4	351.3			
64	4.8	22.2	131	2.6	349.0			
65	4.5	25.4	132	2.5	350.1			
66	4.2	22.3	133	2.5	351.9			

SNOWBIRD STATION 119 (197M.) 5/JUL/75 544 GMT
LAT= 76 6260N LONG= 150 7740W LTER= 2 LCER= 3
NIVEL= -9 8 EIVEL= 12 1 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.3	38.9	134	1.7	79.7
1	0.0	999.9	68	3.8	75.8	135	1.9	79.7
2	0.0	999.9	69	4.8	86.6	136	1.9	70.9
3	0.0	999.9	70	4.9	87.6	137	1.8	57.0
4	10.2	115.5	71	3.9	72.1	138	1.9	41.9
5	6.7	129.7	72	3.8	74.6	139	2.1	28.3
6	7.0	131.0	73	3.3	65.2	140	2.4	25.8
7	7.2	128.2	74	3.2	46.6	141	2.6	31.1
8	7.4	125.0	75	3.5	44.4	142	2.7	41.7
9	7.0	124.7	76	3.2	48.4	143	2.8	48.2
10	6.6	126.9	77	2.7	55.4	144	3.2	50.8
11	6.5	130.1	78	2.2	61.5	145	3.4	54.4
12	6.3	132.2	79	2.1	62.9	146	3.4	59.6
13	5.7	135.9	80	2.2	64.6	147	3.4	60.7
14	5.2	133.0	81	2.5	76.0	148	3.4	59.7
15	4.9	128.6	82	2.9	82.8	149	3.4	58.7
16	4.4	123.6	83	3.3	89.2	150	3.2	59.1
17	4.5	115.3	84	3.5	96.5	151	3.1	60.0
18	5.9	99.9	85	3.6	108.4	152	3.1	62.2
19	6.4	95.4	86	3.5	109.9	153	3.2	64.4
20	6.3	98.5	87	3.4	105.4	154	3.2	66.5
21	6.6	99.7	88	3.4	98.7	155	3.2	68.6
22	7.2	97.1	89	3.8	94.9	156	3.3	70.7
23	7.4	92.5	90	4.0	90.0	157	3.3	71.6
24	7.0	89.5	91	3.8	82.6	158	3.3	73.0
25	6.0	90.6	92	3.6	77.8	159	3.4	75.0
26	5.2	94.6	93	3.4	75.2	160	3.7	74.4
27	4.7	93.0	94	3.4	76.7	161	4.0	74.5
28	4.4	84.5	95	3.6	82.1	162	4.2	75.9
29	5.1	74.6	96	3.7	87.8	163	4.4	79.5
30	6.0	70.4	97	3.7	95.0	164	4.2	75.5
31	6.4	69.7	98	3.5	103.4	165	3.7	71.2
32	6.6	70.0	99	3.8	106.4	166	3.7	69.9
33	6.7	69.9	100	4.1	109.3	167	3.6	69.3
34	6.9	70.7	101	4.3	110.5	168	3.5	69.6
35	6.9	73.3	102	4.3	111.7	169	3.5	72.6
36	7.0	75.7	103	4.0	115.2	170	3.6	75.6
37	7.1	78.1	104	4.5	120.9	171	3.5	76.0
38	7.1	78.1	105	4.1	124.6	172	3.6	78.7
39	7.3	82.2	106	3.4	125.7	173	3.8	83.9
40	7.5	83.9	107	3.1	125.2	174	4.1	88.6
41	7.4	81.4	108	2.8	124.0	175	4.1	91.0
42	7.4	79.9	109	2.5	122.4	176	3.4	96.1
43	7.4	80.1	110	2.0	119.6	177	2.8	111.6
44	7.4	79.1	111	1.5	114.6	178	2.5	123.4
45	7.4	77.6	112	1.1	107.5	179	2.3	99.8
46	7.5	79.2	113	1.5	107.5	180	2.4	85.6
47	7.5	78.5	114	1.9	107.1	181	1.8	99.2
48	7.6	74.0	115	2.0	115.5	182	1.7	102.8
49	8.1	71.2	116	2.2	112.6	183	1.2	88.7
50	8.1	72.8	117	2.7	111.6	184	0.9	67.7
51	8.1	76.6	118	3.3	116.1	185	0.9	59.8
52	7.9	74.3	119	3.9	119.1	186	0.9	59.0
53	7.6	72.1	120	3.9	119.6	187	1.1	67.1
54	7.7	69.1	121	3.4	120.8	188	1.6	84.9
55	9.4	68.3	122	2.7	120.7	189	1.7	80.4
56	11.6	72.4	123	1.9	115.5	190	1.6	69.3
57	11.8	74.1	124	1.1	103.8	191	1.8	76.1
58	9.0	73.6	125	0.6	79.6	192	2.1	85.1
59	8.4	77.3	126	0.6	40.0	193	2.6	93.9
60	10.7	84.6	127	0.7	12.9	194	3.1	100.7
61	9.7	94.5	128	0.9	8.4	195	3.4	101.0
62	8.2	103.5	129	1.1	10.8	196	3.5	94.7
63	7.1	105.2	130	1.1	18.2	197	3.5	90.6
64	4.5	75.7	131	1.1	29.2			
65	3.5	40.6	132	1.1	41.8			
66	3.2	41.4	133	1.3	62.0			


CAMP SNOWBIRD STATION 121
DATE 6/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
0
50
(M)
100
DEPTH
150
200

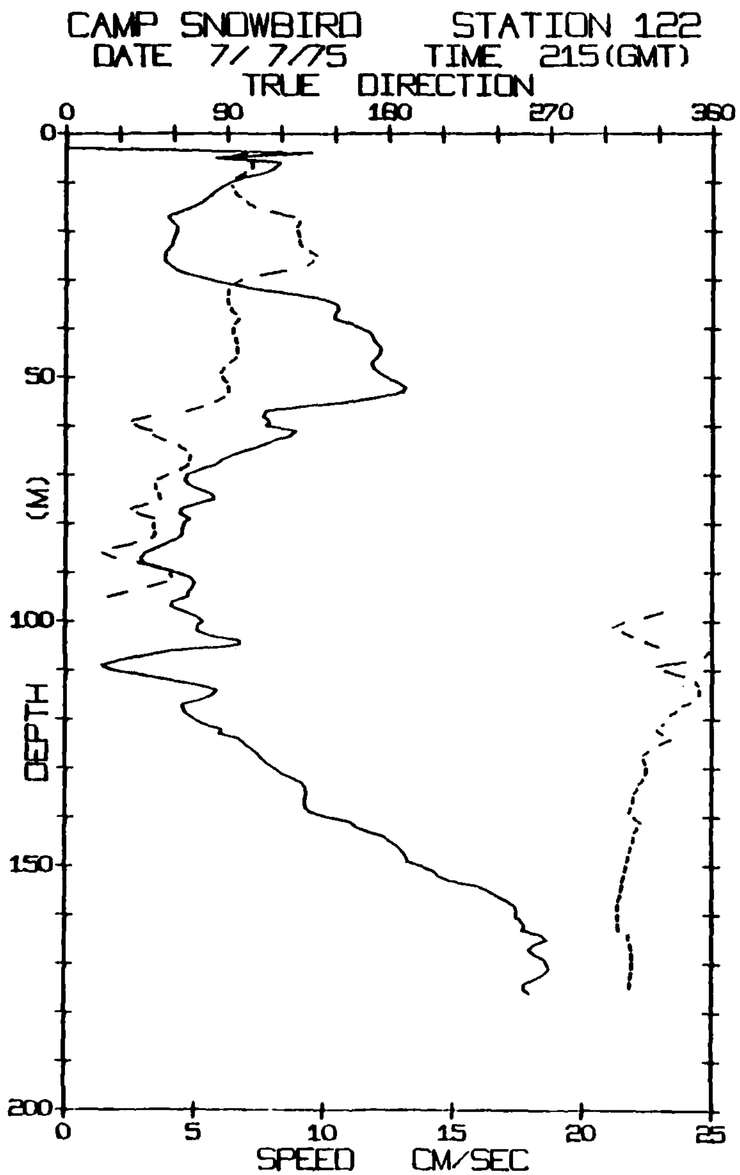

CAMP SNOWBIRD STATION 120
DATE 5/ 7/75 TIME 2053(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
0
50
(M)
100
DEPTH
150
200

SNOWBIRD STATION 120 (183M.) 5/JUL/75 2053 GMT
LAT= 76 5533N LONG= 150 5503W LTER= 1 LGER= 2.
NIVEL= -17 1 EIVEL= 14.8 NVER= 0 EVER= 0

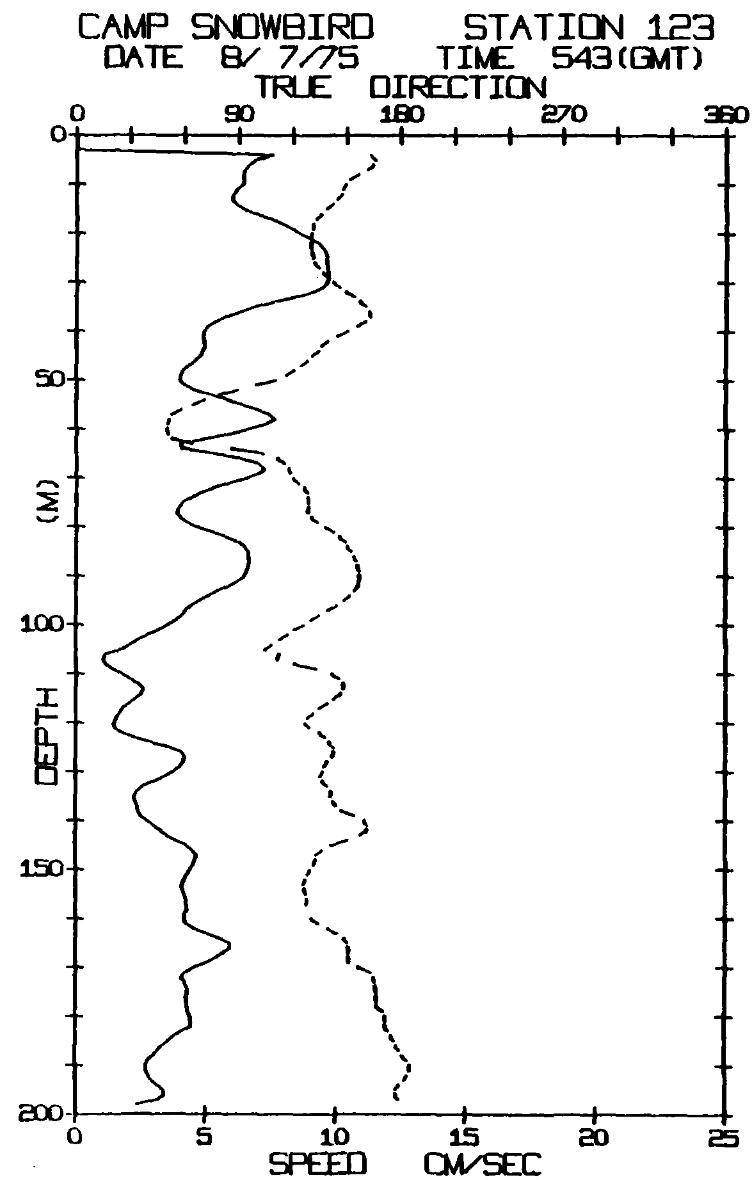
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	130.9	134	4.7	353.6
1	0.0	999.9	68	2.2	138.0	135	4.9	352.4
2	0.0	999.9	69	2.1	157.8	136	4.7	359.7
3	0.0	999.9	70	2.6	174.4	137	4.7	5.5
4	15.8	160.5	71	3.2	200.4	138	4.3	9.8
5	13.0	175.3	72	4.3	217.7	139	4.3	10.4
6	11.1	172.2	73	5.1	224.5	140	4.6	7.5
7	11.1	171.2	74	5.5	232.5	141	4.8	5.5
8	10.9	179.2	75	5.7	236.7	142	5.1	3.0
9	11.9	181.4	76	5.3	241.7	143	5.5	0.5
10	12.2	187.6	77	4.3	253.4	144	5.8	359.3
11	11.9	193.8	78	4.0	265.8	145	5.2	3.8
12	11.1	195.0	79	4.1	276.6	146	5.2	4.3
13	10.4	194.1	80	4.3	288.8	147	5.5	2.5
14	10.1	195.9	81	4.8	294.8	148	5.7	1.3
15	9.8	195.2	82	5.5	299.1	149	5.4	3.7
16	9.3	194.1	83	5.7	304.0	150	5.2	5.9
17	9.0	193.0	84	5.5	307.2	151	5.3	5.9
18	8.7	194.8	85	5.3	307.7	152	5.0	8.7
19	8.5	197.6	86	5.0	308.4	153	4.5	12.4
20	7.9	201.1	87	5.0	311.6	154	4.3	11.6
21	7.1	204.6	88	5.1	318.5	155	4.6	14.3
22	6.3	208.8	89	4.7	321.0	156	4.8	12.0
23	6.0	212.3	90	4.2	321.8	157	5.1	9.1
24	4.9	212.1	91	3.6	323.3	158	5.2	8.0
25	4.1	206.5	92	3.1	323.3	159	5.1	8.8
26	3.2	169.9	93	2.8	313.5	160	4.7	8.4
27	2.6	155.7	94	2.6	310.0	161	4.2	8.0
28	3.1	123.0	95	2.2	308.9	162	4.0	10.0
29	3.5	103.1	96	2.0	308.4	163	4.3	5.6
30	2.1	90.2	97	2.2	309.9	164	4.4	3.8
31	1.3	81.7	98	2.6	311.6	165	4.3	4.8
32	1.2	80.3	99	2.3	315.6	166	4.0	8.0
33	1.1	103.4	100	1.9	324.3	167	3.9	9.5
34	1.3	127.2	101	1.9	0.3	168	4.0	7.8
35	2.4	87.3	102	2.1	355.7	169	4.2	4.2
36	4.3	77.6	103	1.9	2.4	170	4.4	1.9
37	2.5	131.3	104	2.1	356.8	171	4.3	2.6
38	1.5	118.8	105	2.5	351.2	172	4.0	5.5
39	2.0	73.6	106	2.7	350.4	173	3.7	8.8
40	1.6	70.5	107	2.8	350.1	174	3.4	13.1
41	2.0	88.5	108	2.9	348.5	175	3.3	15.1
42	2.1	87.0	109	3.0	348.7	176	3.2	18.8
43	1.9	74.2	110	3.1	346.7	177	3.1	27.3
44	1.8	63.0	111	2.8	338.2	178	3.3	24.8
45	2.0	75.3	112	3.3	322.6	179	3.9	21.8
46	2.1	81.7	113	3.1	321.0	180	4.2	25.7
47	2.0	77.4	114	3.5	320.4	181	4.0	33.3
48	2.8	74.6	115	4.1	319.8	182	3.9	46.1
49	3.4	74.2	116	3.8	323.4	183	4.5	40.7
50	3.6	65.4	117	4.5	329.9			
51	4.0	66.1	118	4.7	339.0			
52	4.2	70.7	119	4.4	342.8			
53	4.5	64.7	120	4.2	344.2			
54	5.5	68.5	121	4.3	344.1			
55	6.4	74.4	122	4.4	344.3			
56	7.2	84.5	123	4.5	343.8			
57	8.9	102.0	124	4.6	343.7			
58	10.7	107.8	125	4.6	344.0			
59	11.3	104.3	126	4.5	345.5			
60	8.5	98.8	127	4.1	347.7			
61	5.4	105.6	128	3.5	353.7			
62	3.1	108.8	129	3.3	356.1			
63	0.8	38.3	130	3.4	356.9			
64	0.9	5.3	131	4.3	354.8			
65	1.0	103.8	132	4.5	353.9			
66	1.7	[illegible]	133	4.6	353.7			

SNOWBIRD STATION 121 (180M.) 6/JUL/75 543 GMT
LAT= 76 5204N LONG= 150 3241W LTER= 1 LGER= 1
NIVEL= -17 9 EIVEL= 14 7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.4	105.2	134	6.4	295.9
1	0.0	999.9	68	3.5	101.9	135	6.6	297.1
2	0.0	999.9	69	2.4	104.1	136	6.9	297.8
3	0.0	999.9	70	1.4	140.4	137	7.0	298.7
4	16.2	166.1	71	1.8	157.6	138	7.2	299.3
5	15.8	167.3	72	2.4	154.2	139	7.3	300.1
6	15.2	168.4	73	2.9	151.7	140	7.4	300.0
7	14.2	171.1	74	3.2	150.5	141	7.5	300.3
8	13.4	173.0	75	3.2	150.5	142	7.6	300.5
9	12.7	172.7	76	3.0	151.3	143	7.7	300.7
10	12.1	171.9	77	2.9	152.2	144	7.8	300.4
11	11.8	171.7	78	2.6	153.5	145	7.9	300.3
12	11.5	172.0	79	2.4	155.7	146	7.9	300.2
13	11.5	172.6	80	2.1	158.8	147	7.9	299.9
14	11.8	174.8	81	1.8	162.2	148	7.9	299.9
15	12.1	176.9	82	1.5	167.7	149	7.7	300.0
16	12.4	179.8	83	1.1	179.2	150	7.6	299.9
17	12.7	182.5	84	0.8	194.6	151	7.6	300.3
18	13.0	185.0	85	0.6	216.9	152	7.7	300.3
19	13.1	187.2	86	0.5	224.5	153	7.8	300.1
20	13.1	188.6	87	0.5	227.5	154	7.8	300.0
21	13.0	190.0	88	0.4	226.5	155	7.9	299.9
22	12.5	191.2	89	0.5	209.8	156	7.9	300.0
23	11.8	192.6	90	0.6	194.6	157	8.0	300.4
24	10.5	193.5	91	0.7	190.0	158	8.1	300.9
25	9.1	193.2	92	0.7	189.4	159	8.2	301.3
26	7.2	189.7	93	0.7	188.4	160	8.3	301.5
27	5.6	179.8	94	0.7	189.9	161	8.5	301.6
28	4.5	163.5	95	0.6	194.9	162	8.6	301.5
29	3.8	141.1	96	0.5	206.9	163	8.7	301.5
30	3.7	122.7	97	0.4	224.3	164	8.7	301.3
31	3.7	114.7	98	0.4	245.8	165	8.8	301.9
32	3.7	111.4	99	0.5	264.3	166	8.8	302.4
33	3.6	109.7	100	0.6	278.8	167	8.9	302.9
34	3.4	112.2	101	0.9	291.2	168	9.0	303.3
35	3.2	116.6	102	1.1	298.5	169	9.0	303.3
36	3.3	120.3	103	1.5	304.4	170	9.1	303.4
37	3.4	123.6	104	2.0	307.8	171	9.2	303.4
38	3.6	125.0	105	2.3	310.8	172	9.2	303.3
39	3.8	126.1	106	2.7	312.7	173	9.3	303.7
40	3.9	126.5	107	3.0	314.1	174	9.3	303.8
41	3.9	127.0	108	3.3	315.2	175	9.2	303.5
42	3.8	126.8	109	3.6	311.6	176	8.9	302.4
43	3.7	125.8	110	4.2	294.6	177	8.6	301.5
44	3.5	124.1	111	4.6	290.0	178	8.3	300.7
45	3.2	122.0	112	4.8	291.2	179	8.5	301.0
46	3.1	120.6	113	5.0	292.1	180	8.5	301.0
47	3.0	120.1	114	5.2	292.9			
48	3.1	120.7	115	5.4	293.7			
49	3.4	122.8	116	5.5	294.3			
50	3.6	124.2	117	5.7	294.8			
51	3.8	125.4	118	5.8	295.3			
52	3.8	125.8	119	5.9	295.3			
53	3.8	125.4	120	5.9	295.3			
54	3.6	123.0	121	6.1	295.4			
55	3.1	113.1	122	6.3	295.5			
56	2.8	94.6	123	6.4	296.2			
57	3.3	87.4	124	6.5	296.7			
58	3.6	85.3	125	6.5	297.0			
59	4.0	86.8	126	6.5	297.1			
60	4.3	89.1	127	6.4	296.9			
61	4.6	91.0	128	6.1	296.4			
62	4.9	93.9	129	6.0	295.5			
63	5.1	96.9	130	5.8	294.5			
64	5.3	100.7	131	5.8	294.5			
65	5.2	103.8	132	6.0	294.4			
66	5.0	105.6	133	6.2	295.0			



CAMP SNOWBIRD STATION 122
DATE 7/ 7/75 TIME 215(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25



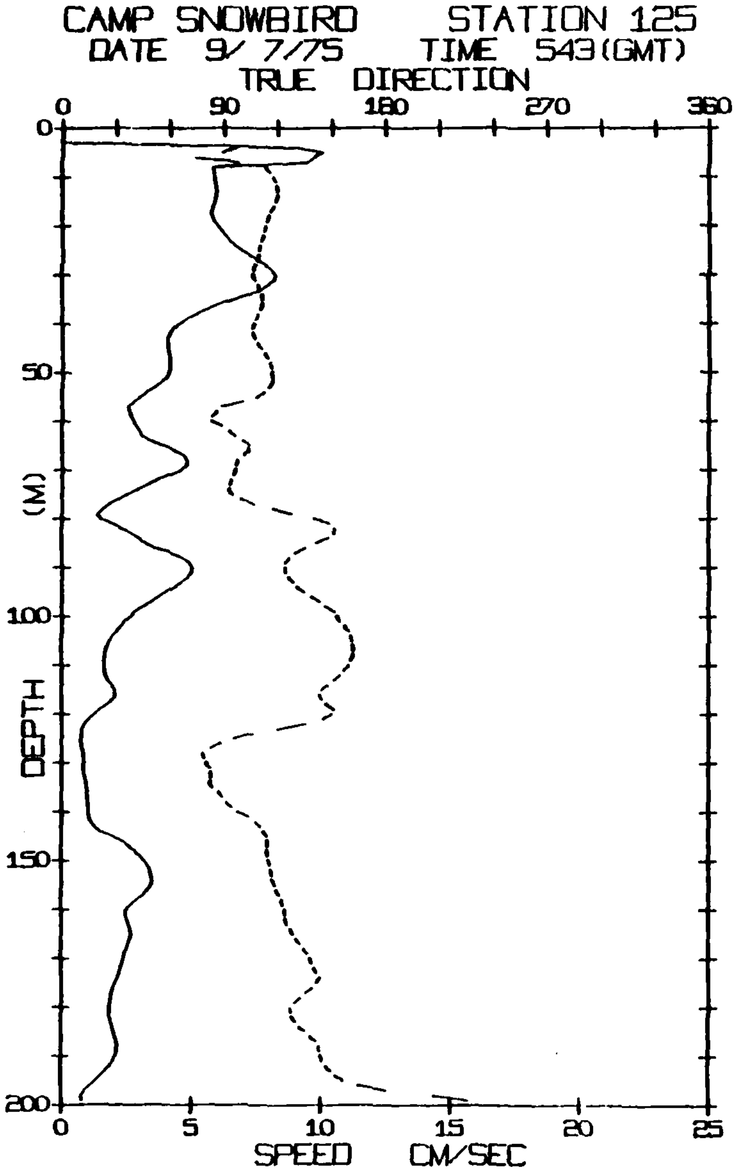
CAMP SNOWBIRD STATION 123
DATE 8/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

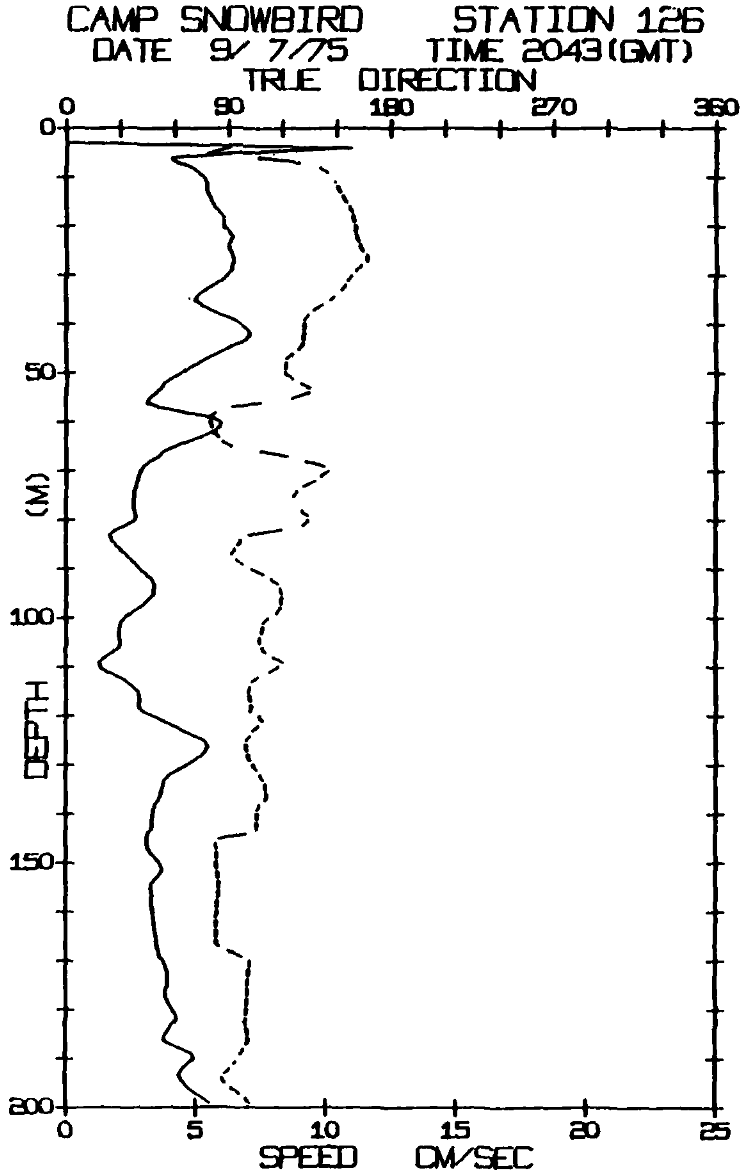
SNOWBIRD STATION 122 (176M) 7/JUL/75 215 GMT
LAT= 76 5414N LONG= 150 1704W LTER= 565 LGER= 582
NIVEL= 9 3 EIVEL= 11 6 NVER= 3 EVER= 3.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0 0	999 9	67	6 0	68 5	134	9.3	318 7
1	0 0	999 9	68	5 8	67 8	135	9.4	317 4
2	0 0	999 9	69	5 2	63 8	136	9 3	316.7
3	0 0	999 9	70	4.7	57 2	137	9 3	316 1
4	9 5	100 7	71	4 6	51 8	138	9 3	315 1
5	5 8	89 3	72	4 7	50 1	139	9 5	314.1
6	8 3	103 5	73	5 1	50 5	140	10.2	317.1
7	8 1	103 8	74	5 7	52 0	141	11 0	320 6
8	7 8	99 6	75	5 7	52.6	142	11 3	319 0
9	6 9	94 9	76	5 1	45 8	143	11.8	317 6
10	6 4	91 8	77	4 5	36 9	144	12.4	316.9
11	6 0	93 2	78	4 4	39 7	145	12.6	316 1
12	5 7	94 5	79	4 8	49 0	146	12 9	315.0
13	5 6	96 7	80	4.6	48 8	147	13 1	314.2
14	5 3	100 9	81	4 5	48 8	148	13.2	313.5
15	4 9	105 2	82	4 5	49.6	149	13.3	313.0
16	4 4	114 2	83	4.4	47.8	150	13 8	312.2
17	4 0	126 8	84	4.0	39.3	151	14.3	311.6
18	4 1	129 9	85	3.6	27 0	152	14.5	310.9
19	4 3	128 6	86	3 1	21.0	153	14 9	310.1
20	4 3	129 2	87	2.9	27.4	154	16.0	309.9
21	4 2	129 9	88	3.0	40 4	155	16.4	309 2
22	4.1	129.9	89	3 5	52.7	156	16.7	308.7
23	4.1	131 0	90	4.3	58 6	157	17.1	308.1
24	3 9	135 6	91	4.8	59.3	158	17.4	307.8
25	3 8	139 7	92	5 0	56 4	159	17.5	307 8
26	3 8	138 0	93	4 9	46 6	160	17.4	307.8
27	4 0	134 8	94	4 8	34 6	161	17.6	307 9
28	4 3	122 7	95	4 7	23 9	162	17.8	308.0
29	4 8	108 6	96	4 2	8 8	163	17.7	308 5
30	5 6	97 6	97	4 0	348 9	164	18 5	314 0
31	6 4	92 2	98	4 6	332 5	165	18 7	314 1
32	7 4	90 9	99	5 1	323 1	166	18 1	315.0
33	8 9	90 2	100	5 3	311 6	167	18 0	315 6
34	10 0	90 0	101	5 1	305 4	168	18.2	316.0
35	10 5	90 8	102	5 1	310 8	169	18.6	315.9
36	10 5	92 1	103	5 6	315 7	170	18 7	315 8
37	10 4	94 2	104	6 7	323 2	171	18 7	315 3
38	10 4	96 1	105	6 7	330 0	172	18 6	315 2
39	11 0	94 3	106	4 3	358 1	173	18.2	314 8
40	11 5	93 4	107	3 2	356 1	174	17.8	314 7
41	11 8	93 0	108	2 1	345 4	175	17 7	314 6
42	11 9	94 5	109	1 4	329 9	176	17.9	314 2
43	12 0	95 3	110	1 8	334 1			
44	12 2	95 4	111	2 9	344 2			
45	12 2	95 4	112	3 9	350.7			
46	12 0	94 4	113	5 0	352 6			
47	11 9	91 8	114	5 9	353 3			
48	11 9	88 4	115	5 7	352 7			
49	12 1	86 4	116	5 3	351 0			
50	12 4	87 4	117	4 5	343 9			
51	12 8	89 6	118	4 6	340 5			
52	13 1	90 7	119	4 7	337 2			
53	13 0	90 9	120	5 0	335 4			
54	12 3	88 6	121	5 3	333 0			
55	11 2	83 6	122	6 0	329 9			
56	9 1	76 8	123	6 0	332 6			
57	7 8	67 5	124	6 7	337 2			
58	7 6	47 1	125	6 9	331 1			
59	7 9	37 0	126	7 2	326 0			
60	7 8	38 8	127	7 4	322 4			
61	8 9	47 6	128	7 6	322 5			
62	8 7	49 4	129	7 8	323 2			
63	8 1	55 0	130	8 1	323 7			
64	7 6	63 1	131	8 4	323 2			
65	7 0	66 6	132	8 8	321 9			
66	6 9	69 0	133	9 2	319 7			

SNOWBIRD STATION 123 (190M.) 8/JUL/75 543 GMT
LAT= 76.5073N LONG= 149.6149W LTER= 1. LGER= 2.
NIVEL= -11.7 EIVEL= 4.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0 0	999.9	67	6.9	115.4	134	2.4	141 4
1	0.0	999.9	68	7.2	117 5	135	2.3	141 2
2	0.0	999.9	69	7.1	118 7	136	2.3	142 8
3	0.0	999 9	70	6 6	120.1	137	2 4	144 6
4	7 6	163.4	71	5.9	123 1	138	2.4	147.4
5	6 9	165 5	72	5.3	126 5	139	2.5	154 6
6	6 6	164 4	73	4.8	128.3	140	2 7	160 3
7	6.5	161 8	74	4 4	128.7	141	3.0	161 6
8	6 4	156 4	75	4.1	128.5	142	3.3	161.6
9	6 4	151.7	76	4 0	128 7	143	3 5	158 4
10	6 4	148.9	77	3.9	128.8	144	3.8	151 1
11	6 2	147 9	78	4.0	130 5	145	4.3	141 8
12	6.0	146.9	79	4 2	133.4	146	4 5	136 7
13	6.0	144.7	80	4.6	138 0	147	4 7	133.6
14	6.1	142.0	81	5.2	142 6	148	4.6	133 0
15	6 4	138 6	82	5.7	145 9	149	4 5	131 7
16	6.8	135.6	83	6.2	148.8	150	4.4	130.1
17	7.4	132.8	84	6.5	150 6	151	4 3	128.6
18	7.9	131 3	85	6 6	152 6	152	4.2	127.4
19	8.2	130.6	86	6.7	154 1	153	4 1	126.2
20	8 6	130.1	87	6 7	155.2	154	4 1	126 9
21	9.0	129.5	88	6.6	156 3	155	4.2	127.8
22	9.3	129.6	89	6 5	157.0	156	4 2	128.2
23	9.5	129.9	90	6.5	157.1	157	4 3	128 3
24	9.6	130.4	91	6.2	156.9	158	4.3	128 0
25	9 6	131.3	92	5.9	156.4	159	4.2	128 4
26	9 7	132.4	93	5.5	154.6	160	4 2	130.7
27	9 7	134 4	94	5.1	151.9	161	4.3	134.5
28	9 7	136.6	95	4.7	148.7	162	4 6	139.6
29	9.7	139.3	96	4.4	144 5	163	5.0	144 7
30	9 6	142.4	97	4.2	137 7	164	5 5	148 6
31	9 5	145 5	98	4.1	134 7	165	6.0	151 3
32	9 1	149 3	99	3.9	130.6	166	6 0	151 5
33	8.5	154 2	100	3.6	126 1	167	5 7	151 4
34	7 6	157.3	101	3.2	121 3	168	5.4	151 5
35	6.9	160.5	102	2.8	117 4	169	5.1	151 5
36	6 3	162.6	103	2.4	113.1	170	4 5	156 8
37	5 8	163.0	104	2 1	108.3	171	4.2	163 5
38	5.4	160 1	105	1.8	104.5	172	4 1	165.6
39	5.0	155.6	106	1.1	112 3	173	4 2	166.2
40	4 9	150.7	107	1 0	111.3	174	4.3	166 7
41	4.9	144.8	108	1.1	121.3	175	4.3	166.9
42	4.9	139 2	109	1.4	133 0	176	4.2	167 1
43	5 0	136.0	110	1.8	142 1	177	4 3	167 0
44	4 8	134 2	111	2.1	145 6	178	4.3	166 9
45	4 8	130.5	112	2.4	147.8	179	4 4	170 8
46	4 6	127 9	113	2.6	148 5	180	4 4	172 0
47	4 3	124.7	114	2.5	146.9	181	4 5	171 8
48	4 1	120.7	115	2.3	143 1	182	4.5	171 8
49	4 0	116.2	116	2 0	139 5	183	4 1	173.5
50	4 0	110.6	117	1 8	135 1	184	3 8	175 1
51	4 1	99 8	118	1 7	131.7	185	3 6	176 5
52	4 5	89 3	119	1 5	128 5	186	3 3	178 1
53	5 1	79.0	120	1 4	127 1	187	3 2	179 9
54	5 8	71 2	121	1 5	129 7	188	3 0	181 7
55	6 4	64 9	122	1 8	135 1	189	2 8	184 3
56	6 9	58.2	123	2.3	137 9	190	2 7	185 5
57	7.4	53.2	124	2 9	140 5	191	2 7	185 4
58	7 7	51 6	125	3 6	142 6	192	2 8	184 0
59	7 3	50 5	126	4 1	142 9	193	2 9	182 2
60	6 7	50.2	127	4 2	141 6	194	3 2	179 6
61	5 9	50.6	128	4 1	139 6	195	3 4	177 6
62	5 0	52 9	129	4 0	137 5	196	3 4	177 4
63	4 0	63 6	130	3 8	136 6	197	3 2	179 4
64	4 0	86 1	131	3 4	135 4	198	2 4	187 4
65	5 2	103 2	132	3 0	136 7			
66	6 3	111 5	133	2 6	139 3			


CAMP SNOWBIRD STATION 125
DATE 9/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

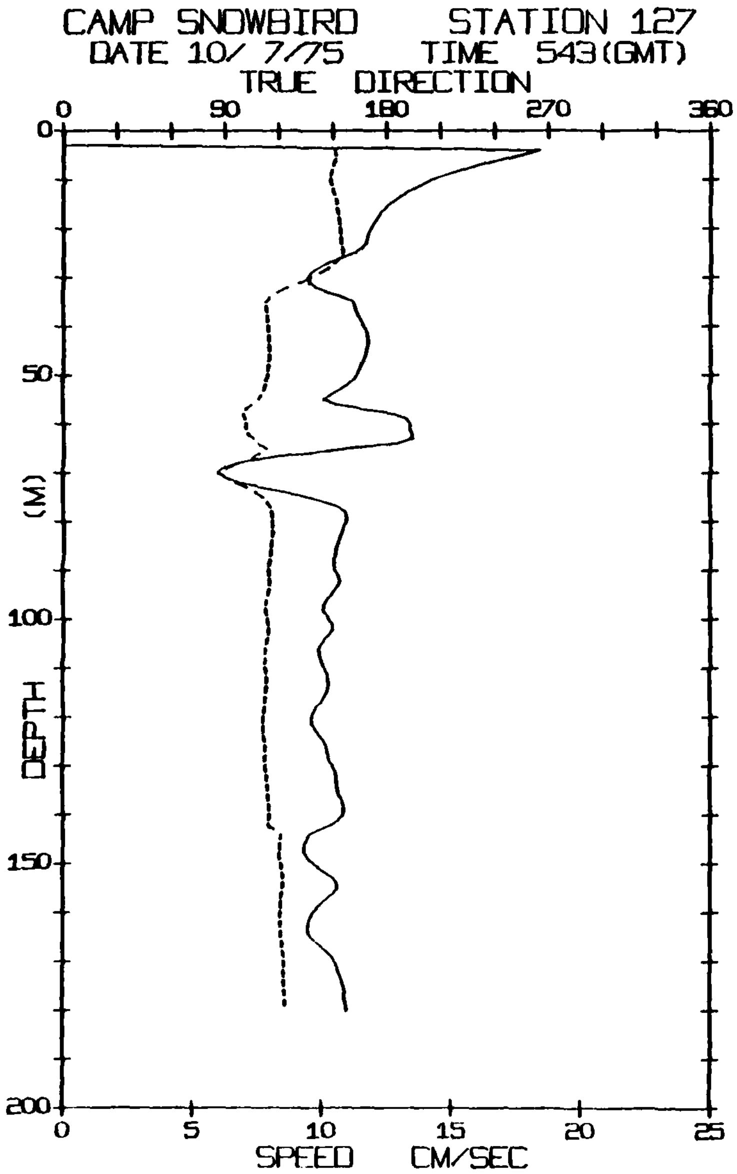

CAMP SNOWBIRD STATION 126
DATE 9/ 7/75 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

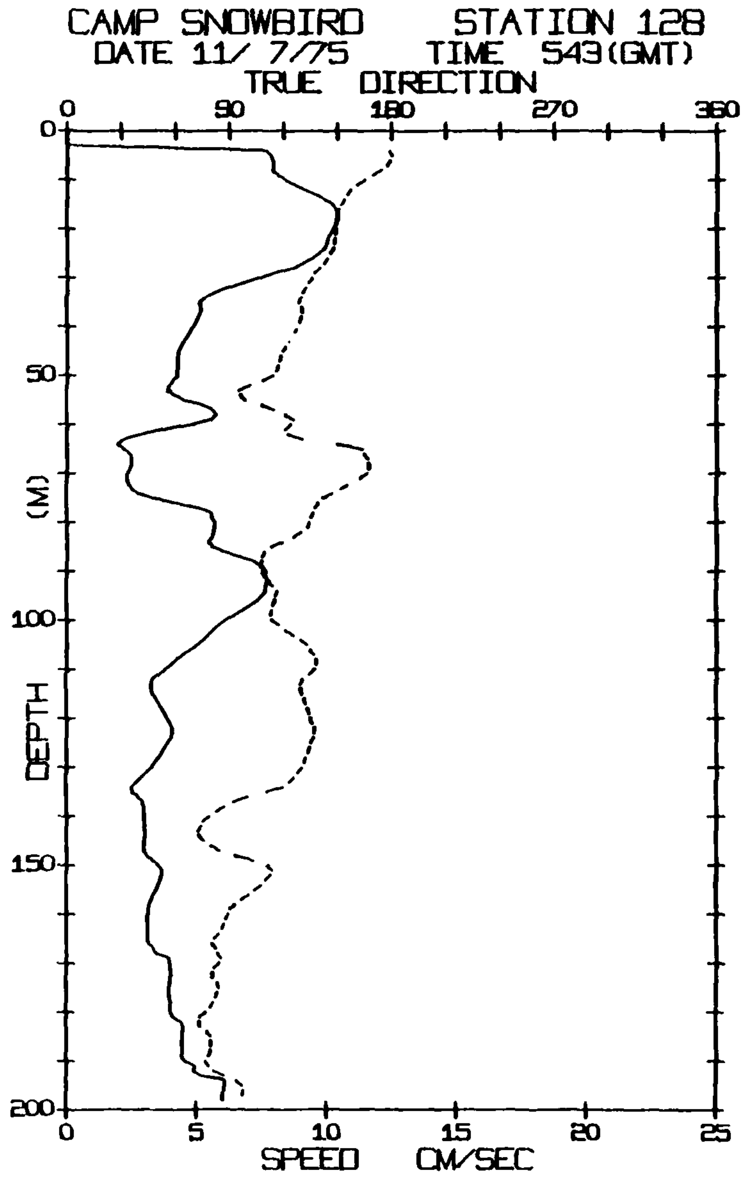
SNOWBIRD STATION 125 (199M.) 9/JUL/75 543 GMT
LAT= 76 5183N LONG= 149 5187W LTER= 1 LGER= 2
NIVEL= 3 5 EIVEL= 3.6 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	101.1	134	0.9	82.4
1	0.0	999.9	68	4.8	97.4	135	0.9	83.8
2	0.0	999.9	69	4.8	96.6	136	1.0	87.4
3	0.0	999.9	70	4.6	96.1	137	1.0	89.7
4	9.1	96.6	71	4.2	95.3	138	1.0	91.8
5	10.0	89.4	72	3.7	94.0	139	1.0	94.3
6	9.7	73.7	73	3.3	93.1	140	1.0	98.0
7	9.5	90.3	74	2.9	92.7	141	1.0	103.2
8	5.8	113.6	75	2.5	94.7	142	1.1	107.9
9	5.9	115.7	76	2.2	99.6	143	1.2	110.4
10	5.9	117.6	77	1.8	107.0	144	1.4	112.5
11	5.9	118.9	78	1.6	117.7	145	1.9	114.3
12	6.0	119.8	79	1.4	127.4	146	2.3	114.3
13	5.9	119.7	80	1.5	140.7	147	2.6	114.4
14	5.9	119.5	81	1.9	148.6	148	2.8	114.5
15	5.9	118.6	82	2.3	151.7	149	3.0	114.8
16	5.8	117.4	83	2.7	151.6	150	3.2	115.4
17	5.7	115.7	84	3.0	148.6	151	3.3	116.1
18	5.8	114.7	85	3.2	141.9	152	3.4	116.5
19	5.9	113.9	86	3.6	135.6	153	3.5	117.0
20	6.0	113.0	87	4.2	130.2	154	3.5	117.5
21	6.2	112.3	88	4.6	126.3	155	3.4	118.5
22	6.3	111.5	89	4.9	124.5	156	3.3	119.6
23	6.5	110.6	90	5.0	123.9	157	3.1	121.0
24	6.7	109.6	91	5.0	124.3	158	2.9	122.4
25	6.9	109.1	92	4.8	126.1	159	2.7	123.4
26	7.2	108.6	93	4.6	128.3	160	2.5	124.1
27	7.6	107.8	94	4.3	131.1	161	2.5	124.4
28	7.9	106.8	95	4.0	134.8	162	2.5	124.6
29	8.1	106.4	96	3.7	138.8	163	2.6	125.5
30	8.2	106.5	97	3.4	143.1	164	2.6	127.1
31	8.2	107.7	98	3.1	146.8	165	2.7	128.7
32	8.0	109.1	99	2.8	151.7	166	2.6	130.6
33	7.7	110.4	100	2.7	153.2	167	2.5	132.7
34	7.3	111.3	101	2.4	154.6	168	2.5	134.9
35	6.6	111.6	102	2.2	157.4	169	2.4	136.9
36	6.1	111.2	103	2.1	159.3	170	2.4	138.7
37	5.6	110.2	104	2.0	160.9	171	2.3	139.8
38	5.2	109.0	105	1.8	162.0	172	2.3	140.7
39	4.8	107.7	106	1.7	162.6	173	2.2	142.3
40	4.5	106.8	107	1.7	162.7	174	2.1	143.6
41	4.3	105.8	108	1.6	162.2	175	2.0	142.1
42	4.1	106.5	109	1.6	161.1	176	2.0	139.4
43	4.1	107.3	110	1.6	159.4	177	1.9	136.2
44	4.1	108.0	111	1.6	157.2	178	1.9	132.7
45	4.1	110.7	112	1.7	154.6	179	1.8	129.3
46	4.1	112.8	113	1.8	151.8	180	1.8	127.4
47	4.1	114.2	114	1.9	147.9	181	1.8	127.7
48	4.1	115.6	115	2.0	144.9	182	1.9	128.6
49	4.1	116.4	116	2.1	143.5	183	1.9	130.1
50	4.1	116.9	117	2.0	144.6	184	2.0	132.5
51	4.0	117.1	118	1.8	147.0	185	2.0	135.3
52	3.8	116.8	119	1.5	151.2	186	2.1	138.4
53	3.6	115.2	120	1.2	150.0	187	2.1	141.3
54	3.3	112.7	121	1.0	145.9	188	2.1	142.0
55	3.0	108.7	122	0.9	135.9	189	2.1	143.7
56	2.8	100.9	123	0.7	120.3	190	2.1	144.4
57	2.5	89.1	124	0.7	106.4	191	2.0	145.3
58	2.6	86.0	125	0.7	96.0	192	1.9	147.3
59	2.7	83.6	126	0.7	88.5	193	1.7	149.5
60	2.7	83.1	127	0.8	83.2	194	1.5	152.6
61	2.9	89.0	128	0.8	78.6	195	1.3	156.9
62	3.0	93.5	129	0.8	79.3	196	1.1	165.5
63	3.1	95.9	130	0.8	80.5	197	0.9	180.5
64	3.4	100.7	131	0.8	82.4	198	0.7	207.2
65	3.9	104.2	132	0.8	83.0	199	0.8	225.8
66	4.4	103.7	133	0.9	82.9			

SNOWBIRD STATION 126 (199M.) 9/JUL/75 2043 GMT
LAT= 76 5720N LONG= 149 3789W LTER= 2 LGER= 3.
NIVEL= 0 2 EIVEL= 13 0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	122.7	134	3.7	110.5
1	0.0	999.9	68	3.2	133.1	135	3.7	111.0
2	0.0	999.9	69	3.0	142.8	136	3.6	111.2
3	0.0	999.9	70	2.8	145.0	137	3.6	110.2
4	11.0	90.3	71	2.8	141.1	138	3.4	107.1
5	6.9	79.1	72	2.7	137.5	139	3.4	105.9
6	4.0	106.9	73	2.7	131.6	140	3.3	105.8
7	4.2	129.2	74	2.6	127.3	141	3.3	105.7
8	4.9	140.8	75	2.6	126.0	142	3.3	105.4
9	5.1	145.0	76	2.6	126.6	143	3.3	105.6
10	5.4	147.9	77	2.6	128.5	144	3.1	99.9
11	5.4	149.6	78	2.6	130.8	145	3.1	85.2
12	5.4	151.0	79	2.7	133.3	146	3.1	83.3
13	5.5	152.3	80	2.6	133.8	147	3.2	83.5
14	5.6	153.9	81	2.4	131.6	148	3.3	83.6
15	5.6	155.5	82	1.9	119.7	149	3.4	83.4
16	5.7	157.2	83	1.7	101.8	150	3.6	83.3
17	5.9	158.8	84	1.7	96.8	151	3.7	83.8
18	6.0	159.3	85	1.9	95.6	152	3.6	84.2
19	6.0	159.8	86	2.1	93.8	153	3.5	84.4
20	6.1	160.5	87	2.3	92.1	154	3.3	84.6
21	6.2	160.9	88	2.5	94.3	155	3.3	84.4
22	6.4	161.4	89	2.7	98.0	156	3.3	84.2
23	6.3	162.1	90	2.9	102.8	157	3.3	84.1
24	6.2	163.2	91	3.1	108.9	158	3.3	83.7
25	6.3	164.5	92	3.3	113.6	159	3.3	83.6
26	6.4	166.7	93	3.4	116.6	160	3.4	83.5
27	6.5	166.5	94	3.4	118.4	161	3.4	83.3
28	6.4	163.3	95	3.3	119.4	162	3.4	83.4
29	6.3	160.4	96	3.2	119.3	163	3.4	83.4
30	6.2	158.2	97	3.0	119.3	164	3.5	83.5
31	6.0	156.5	98	2.8	118.1	165	3.5	83.5
32	5.7	155.2	99	2.5	116.7	166	3.5	83.2
33	5.4	153.3	100	2.2	111.8	167	3.5	84.8
34	5.1	151.2	101	2.1	109.3	168	3.6	90.8
35	4.9	146.9	102	2.0	108.7	169	3.6	97.3
36	5.2	142.2	103	2.0	107.9	170	3.8	102.0
37	5.5	137.6	104	2.0	106.9	171	3.8	101.8
38	5.9	134.2	105	2.1	107.2	172	3.9	101.5
39	6.4	132.1	106	2.0	108.7	173	3.9	101.2
40	6.8	131.8	107	1.8	110.6	174	3.9	100.9
41	7.0	131.7	108	1.5	115.0	175	3.9	100.5
42	7.1	131.7	109	1.3	120.1	176	3.8	100.6
43	7.0	131.5	110	1.3	117.9	177	3.8	100.5
44	6.7	130.9	111	1.6	113.0	178	3.9	100.2
45	6.2	128.9	112	2.0	106.3	179	4.0	99.9
46	5.8	125.3	113	2.3	103.6	180	4.1	99.6
47	5.4	122.1	114	2.6	101.8	181	4.2	99.2
48	5.1	121.5	115	2.8	101.1	182	4.3	99.4
49	4.7	121.3	116	2.8	101.6	183	4.1	100.3
50	4.4	120.9	117	2.8	102.4	184	4.0	100.8
51	4.1	125.1	118	2.8	102.8	185	3.8	101.3
52	3.7	129.8	119	3.0	101.9	186	3.8	101.2
53	3.7	134.8	120	3.4	107.0	187	4.0	100.2
54	3.5	134.7	121	3.8	109.0	188	4.5	98.4
55	3.2	125.9	122	4.2	106.4	189	4.9	96.9
56	3.1	108.2	123	4.5	103.9	190	5.0	95.0
57	3.6	92.7	124	4.9	101.8	191	4.7	93.6
58	4.5	83.0	125	5.3	100.0	192	4.5	90.9
59	5.6	79.2	126	5.5	99.5	193	4.4	88.5
60	6.0	80.0	127	5.4	100.1	194	4.5	87.1
61	5.9	81.1	128	5.2	101.0	195	4.6	88.4
62	5.6	82.3	129	5.0	102.1	196	4.7	92.1
63	5.2	84.1	130	4.6	103.7	197	5.0	96.2
64	4.7	87.1	131	4.3	105.6	198	5.3	100.0
65	4.2	91.8	132	4.0	107.7	199	5.5	101.6
66	3.7	108.1	133	3.8	109.4			


CAMP SNOWBIRD STATION 127
DATE 10/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

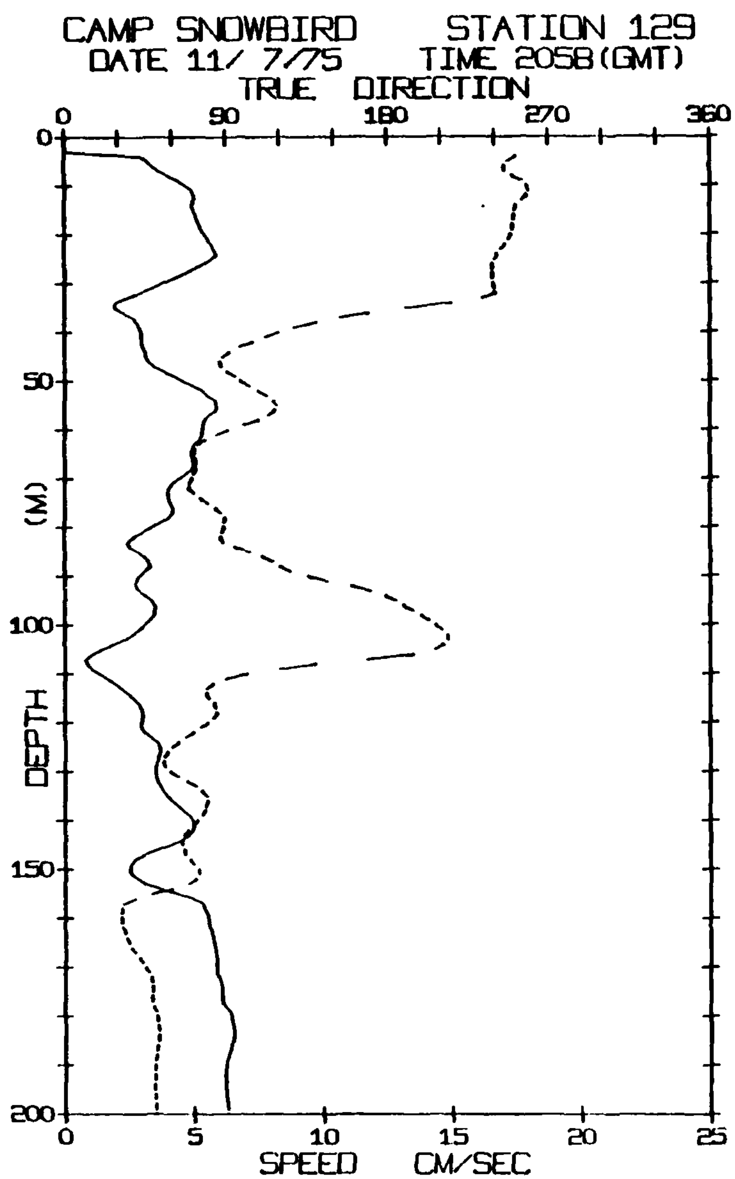

CAMP SNOWBIRD STATION 128
DATE 11/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

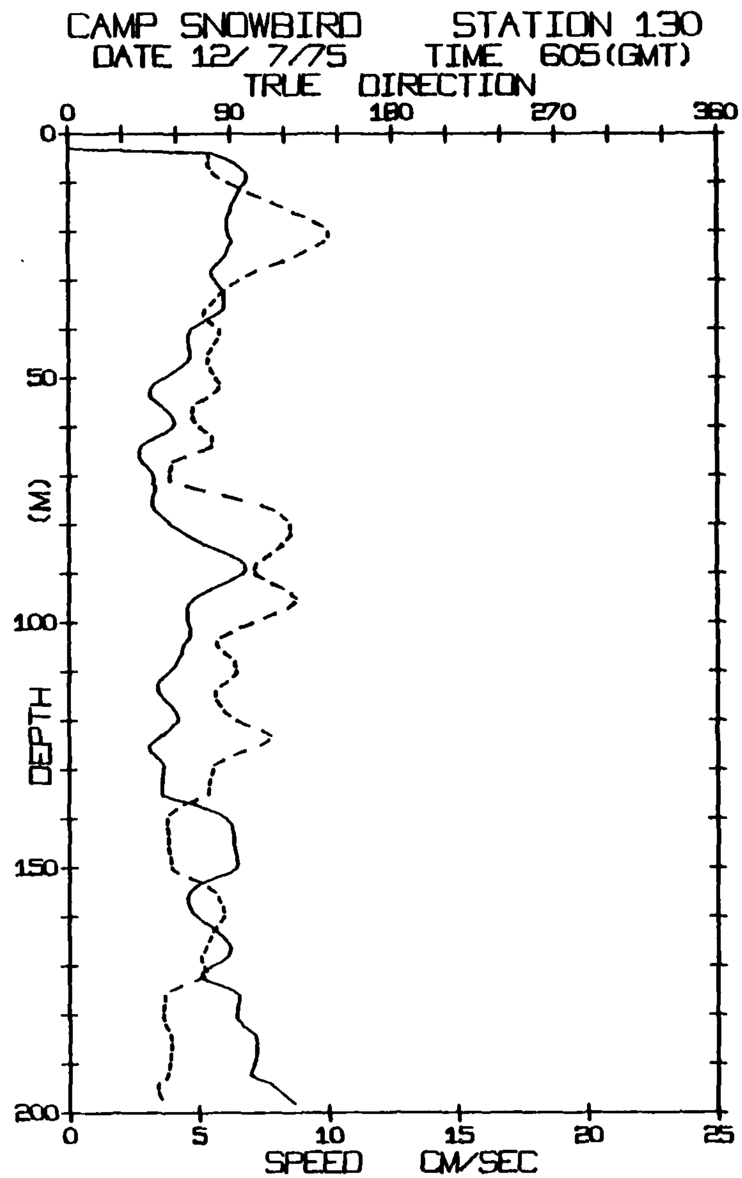
SNOWBIRD STATION 127 (180M) 10/JUL/75 543 GMT
LAT= 76.5485N LONG= 149.0720W LTER= 0 LGER= 1.
NIVEL= -19.6 EIVEL= 20.5 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.8	104.9	134	10.6	114.3
1	0.0	999.9	68	6.7	76.8	135	10.7	114.6
2	0.0	999.9	69	6.2	81.2	136	10.7	114.6
3	0.0	999.9	70	6.0	88.0	137	10.8	114.8
4	18.4	151.2	71	6.3	91.3	138	10.9	114.9
5	17.7	151.8	72	6.8	96.6	139	10.9	114.8
6	16.9	151.2	73	7.6	102.3	140	10.8	114.8
7	16.1	150.1	74	8.6	107.5	141	10.7	114.6
8	15.5	149.4	75	9.5	111.7	142	10.4	114.8
9	14.8	148.5	76	10.1	113.9	143	10.0	117.7
10	14.2	148.4	77	10.7	115.6	144	9.5	121.5
11	13.9	149.4	78	10.9	116.4	145	9.4	121.0
12	13.5	150.3	79	11.0	116.7	146	9.3	120.6
13	13.2	151.2	80	10.9	116.7	147	9.3	120.5
14	12.9	152.0	81	10.8	116.6	148	9.4	120.7
15	12.6	152.7	82	10.8	116.6	149	9.5	121.1
16	12.4	153.1	83	10.7	116.2	150	9.7	121.7
17	12.3	153.6	84	10.6	116.0	151	9.9	122.3
18	12.1	153.8	85	10.6	115.8	152	10.2	122.8
19	12.0	154.1	86	10.5	115.3	153	10.5	122.9
20	11.9	154.4	87	10.5	115.2	154	10.6	122.7
21	11.8	154.5	88	10.5	115.1	155	10.6	122.3
22	11.7	154.6	89	10.5	115.2	156	10.5	121.7
23	11.7	154.9	90	10.6	115.3	157	10.2	121.3
24	11.5	155.5	91	10.7	115.5	158	10.0	121.2
25	11.3	155.5	92	10.7	115.7	159	9.8	121.2
26	10.7	153.7	93	10.7	115.4	160	9.7	121.1
27	10.3	151.2	94	10.5	114.7	161	9.6	121.2
28	9.9	148.1	95	10.4	114.0	162	9.5	121.2
29	9.6	143.1	96	10.2	113.4	163	9.5	121.4
30	9.4	137.8	97	10.1	113.0	164	9.5	121.4
31	9.5	131.3	98	10.0	112.9	165	9.6	121.5
32	9.8	125.0	99	10.2	113.5	166	9.8	121.9
33	10.2	119.7	100	10.3	114.1	167	10.0	122.3
34	10.8	115.2	101	10.4	114.6	168	10.2	122.8
35	11.2	113.2	102	10.4	114.6	169	10.4	123.2
36	11.3	113.2	103	10.3	114.1	170	10.5	123.3
37	11.4	113.7	104	10.1	113.4	171	10.6	123.3
38	11.4	113.8	105	10.0	112.9	172	10.7	123.4
39	11.5	113.9	106	9.9	112.4	173	10.7	123.4
40	11.6	114.1	107	9.9	112.5	174	10.8	123.4
41	11.7	114.3	108	10.0	112.7	175	10.9	123.4
42	11.8	114.6	109	10.0	113.0	176	10.9	123.5
43	11.8	114.8	110	10.1	113.4	177	10.8	123.6
44	11.7	114.8	111	10.2	113.7	178	10.9	123.9
45	11.7	114.6	112	10.3	113.9	179	11.0	124.0
46	11.6	114.4	113	10.3	113.9	180	11.0	124.0
47	11.6	114.2	114	10.2	113.5			
48	11.5	114.0	115	10.2	113.0			
49	11.4	113.7	116	10.1	112.8			
50	11.3	113.4	117	10.0	112.7			
51	11.2	113.1	118	9.8	112.3			
52	11.0	112.5	119	9.7	111.8			
53	10.7	111.8	120	9.6	111.4			
54	10.4	110.4	121	9.6	111.1			
55	10.1	108.8	122	9.7	111.3			
56	10.5	104.9	123	9.8	111.6			
57	11.6	101.8	124	10.0	112.2			
58	12.8	100.3	125	10.1	112.7			
59	13.3	101.4	126	10.2	113.0			
60	13.4	101.9	127	10.2	112.9			
61	13.4	101.9	128	10.3	113.0			
62	13.5	102.8	129	10.3	113.1			
63	13.5	105.4	130	10.5	113.4			
64	12.9	108.8	131	10.5	113.7			
65	11.1	112.8	132	10.6	114.0			
66	9.4	109.4	133	10.6	114.1			

SNOWBIRD STATION 128 (190M) 11/JUL/75 543 GMT
LAT= 76.4907N LONG= 148.7562W LTER= 0. LGER= 0
NIVEL= -9.6 EIVEL= 4.6 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	166.6	134	2.5	119.9
1	0.0	999.9	68	2.4	167.1	135	2.5	110.9
2	0.0	999.9	69	2.4	167.3	136	2.7	100.3
3	0.0	999.9	70	2.3	166.1	137	2.9	92.8
4	7.6	179.0	71	2.3	162.8	138	3.0	87.2
5	7.8	180.0	72	2.4	158.3	139	3.0	83.1
6	7.9	178.9	73	2.5	152.5	140	3.0	79.0
7	7.9	177.0	74	2.7	147.2	141	3.0	75.3
8	7.9	173.9	75	3.3	142.3	142	3.0	74.0
9	8.1	169.6	76	4.1	139.3	143	3.0	72.8
10	8.4	165.0	77	5.0	137.7	144	3.0	73.8
11	8.7	160.6	78	5.5	136.2	145	3.0	76.1
12	9.1	157.0	79	5.6	135.2	146	3.0	79.8
13	9.5	155.3	80	5.7	134.2	147	3.0	84.3
14	9.9	153.5	81	5.7	133.3	148	3.1	93.5
15	10.2	151.8	82	5.6	129.7	149	3.3	103.1
16	10.4	150.7	83	5.6	125.5	150	3.5	111.1
17	10.5	149.6	84	5.4	119.4	151	3.7	113.7
18	10.4	149.1	85	5.6	113.1	152	3.7	112.6
19	10.3	148.9	86	6.0	109.1	153	3.6	110.5
20	10.2	148.9	87	6.6	107.8	154	3.5	107.9
21	10.1	148.5	88	7.1	107.4	155	3.4	104.4
22	10.0	148.0	89	7.5	107.2	156	3.3	101.1
23	10.0	147.9	90	7.7	108.5	157	3.2	97.0
24	9.9	147.0	91	7.7	110.0	158	3.2	93.1
25	9.7	145.6	92	7.7	111.9	159	3.1	90.1
26	9.5	143.9	93	7.7	114.1	160	3.1	89.0
27	9.1	142.2	94	7.7	116.6	161	3.1	88.2
28	8.7	139.8	95	7.5	115.7	162	3.1	87.0
29	8.0	137.2	96	7.3	114.9	163	3.1	85.9
30	7.5	135.8	97	7.1	113.9	164	3.1	84.1
31	6.8	133.9	98	6.8	113.2	165	3.1	81.8
32	6.2	132.3	99	6.4	112.8	166	3.2	80.6
33	5.7	130.3	100	6.1	113.7	167	3.3	82.4
34	5.3	129.4	101	5.8	117.2	168	3.4	83.6
35	5.1	128.7	102	5.6	121.0	169	3.9	85.2
36	5.2	130.4	103	5.4	125.0	170	4.0	84.5
37	5.1	130.6	104	5.2	129.5	171	4.0	82.0
38	5.0	129.8	105	5.0	132.8	172	4.0	80.7
39	5.0	128.9	106	4.8	134.6	173	4.0	81.0
40	4.8	127.6	107	4.4	136.7	174	4.0	83.6
41	4.7	126.2	108	4.2	138.0	175	3.9	84.3
42	4.6	124.9	109	4.0	138.0	176	3.9	83.3
43	4.5	123.1	110	3.8	136.7	177	4.0	82.3
44	4.3	121.1	111	3.6	134.4	178	4.0	81.1
45	4.3	119.3	112	3.3	131.0	179	4.0	79.8
46	4.2	118.0	113	3.2	129.7	180	4.0	77.1
47	4.2	117.2	114	3.3	129.7	181	4.1	74.0
48	4.2	116.3	115	3.3	130.5	182	4.4	73.3
49	4.2	115.6	116	3.4	131.7	183	4.5	74.1
50	4.2	114.1	117	3.5	132.6	184	4.5	77.8
51	4.1	108.3	118	3.7	133.5	185	4.4	79.6
52	3.9	101.2	119	3.8	134.3	186	4.4	79.8
53	3.9	95.3	120	3.9	135.0	187	4.4	79.5
54	4.1	96.8	121	4.0	135.8	188	4.4	79.2
55	4.5	98.9	122	4.1	136.7	189	4.4	78.5
56	5.2	108.2	123	4.0	136.5	190	4.6	77.3
57	5.6	114.5	124	4.0	136.2	191	4.9	78.6
58	5.0	121.1	125	3.9	135.1	192	4.9	81.1
59	5.6	125.5	126	3.8	134.2	193	5.1	86.6
60	4.8	124.0	127	3.6	133.2	194	6.1	94.2
61	3.7	121.2	128	3.5	132.2	195	6.1	97.2
62	2.9	122.4	129	3.4	131.2	196	6.0	97.8
63	2.2	130.0	130	3.2	129.8	197	6.0	97.8
64	1.9	149.9	131	3.1	128.0	198	6.0	96.4
65	2.2	163.4	132	2.9	126.1			
66	2.4	164.6	133	2.7	123.7			


CAMP SNOWBIRD STATION 129
DATE 11/ 7/75 TIME 2058(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

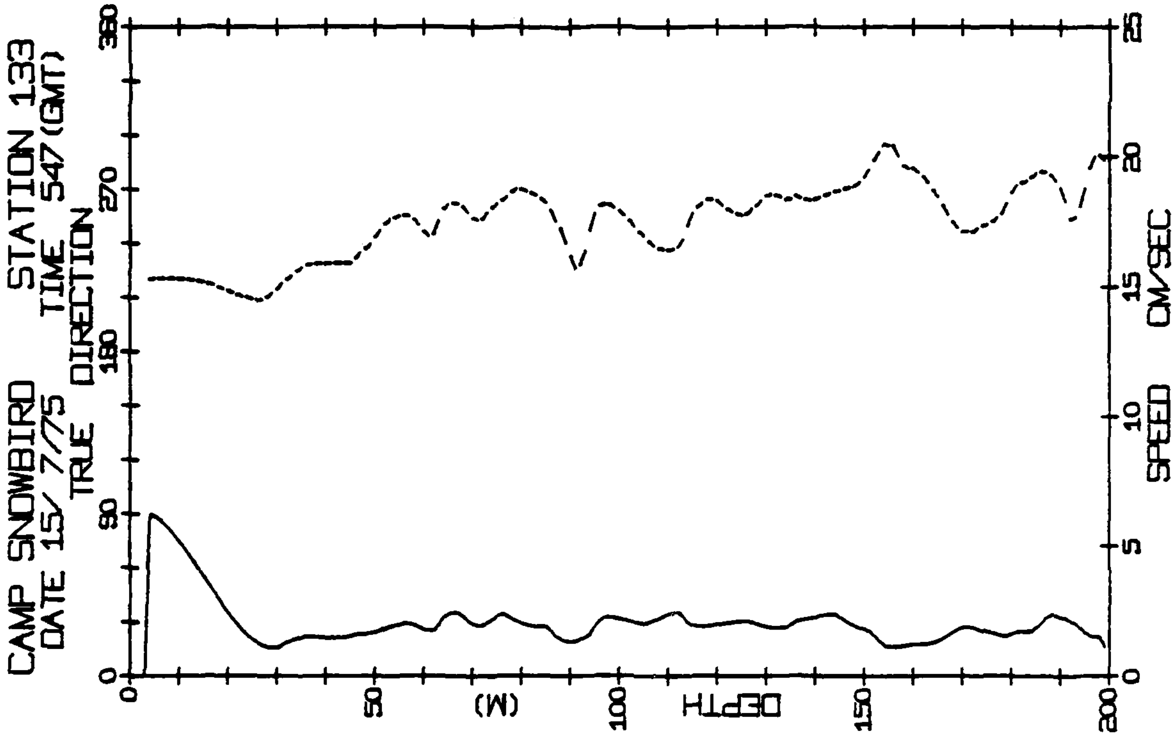

CAMP SNOWBIRD STATION 130
DATE 12/ 7/75 TIME 605(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

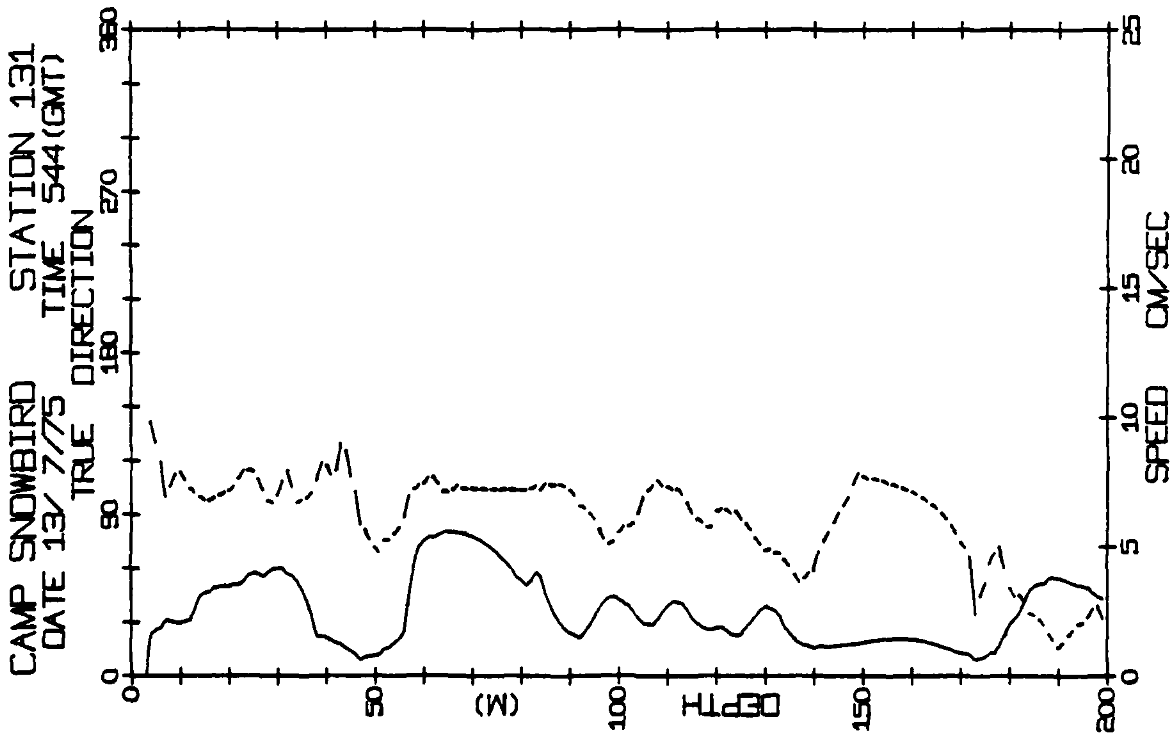
SNOWBIRD STATION 129 (199M.) 11/JUL/75 2058 GMT
LAT= 76 4077N LONG= 140 7234W LTER= 2 LGER= 3.
NIVEL= 3 9 EIVEL= -1 0 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.0	73.4	134	3.8	76.8
1	0.0	999.9	68	4.9	73.0	135	4.0	79.3
2	0.0	999.9	69	4.7	71.9	136	4.2	79.8
3	0.0	999.9	70	4.4	70.7	137	4.4	78.9
4	3.0	251.8	71	4.2	69.5	138	4.6	78.3
5	3.3	247.4	72	4.0	69.5	139	4.8	76.7
6	3.4	245.7	73	4.0	72.5	140	5.0	74.2
7	3.7	245.7	74	4.0	76.0	141	5.0	71.9
8	4.1	250.0	75	4.1	80.3	142	5.0	68.8
9	4.4	255.2	76	4.2	84.5	143	4.8	66.3
10	4.7	257.8	77	4.2	87.4	144	4.5	64.9
11	4.9	256.8	78	4.0	89.2	145	4.1	65.6
12	5.0	257.4	79	3.7	89.5	146	3.6	66.9
13	5.0	255.0	80	3.4	88.9	147	3.1	67.0
14	5.0	252.0	81	3.0	88.0	148	2.7	69.6
15	5.0	251.0	82	2.7	87.3	149	2.5	72.0
16	5.1	250.8	83	2.4	88.8	150	2.5	74.7
17	5.2	250.6	84	2.5	95.2	151	2.6	75.2
18	5.3	250.3	85	2.8	103.2	152	2.8	73.1
19	5.3	249.8	86	3.1	110.5	153	3.2	69.1
20	5.5	248.7	87	3.3	116.2	154	3.7	59.9
21	5.6	247.4	88	3.4	120.6	155	4.4	48.9
22	5.7	246.0	89	3.1	126.7	156	5.0	39.3
23	5.8	244.0	90	2.9	136.3	157	5.4	32.9
24	5.9	241.8	91	2.8	146.7	158	5.4	32.0
25	5.7	240.2	92	2.8	160.4	159	5.5	31.6
26	5.4	239.0	93	2.9	170.8	160	5.6	31.8
27	5.0	238.6	94	3.1	179.4	161	5.6	32.3
28	4.6	238.8	95	3.4	184.9	162	5.7	33.1
29	4.2	238.8	96	3.5	189.6	163	5.7	34.1
30	3.8	239.6	97	3.5	194.8	164	5.7	34.9
31	3.4	240.5	98	3.4	199.7	165	5.8	35.9
32	2.9	240.6	99	3.3	203.6	166	5.8	37.2
33	2.4	233.5	100	3.1	207.5	167	5.8	39.1
34	2.0	215.9	101	2.9	211.3	168	5.9	41.4
35	2.0	190.6	102	2.6	214.1	169	5.9	43.3
36	2.3	169.8	103	2.3	214.5	170	5.9	45.2
37	2.7	154.1	104	1.9	212.0	171	5.9	47.1
38	2.9	140.7	105	1.4	206.8	172	6.0	48.1
39	2.9	128.6	106	1.0	194.6	173	6.0	48.8
40	3.0	119.7	107	0.8	169.0	174	6.1	49.0
41	3.0	112.5	108	0.9	140.2	175	6.1	48.8
42	3.0	105.2	109	1.0	120.1	176	6.1	48.6
43	3.1	98.0	110	1.3	101.7	177	6.1	48.7
44	3.2	92.2	111	1.7	89.8	178	6.2	50.0
45	3.2	88.6	112	2.0	82.9	179	6.4	51.3
46	3.3	87.0	113	2.2	79.5	180	6.5	51.8
47	3.5	87.7	114	2.5	79.2	181	6.5	52.1
48	3.9	90.9	115	2.7	80.8	182	6.5	52.3
49	4.3	95.3	116	2.9	83.4	183	6.5	52.4
50	4.6	98.6	117	3.0	84.4	184	6.5	52.2
51	5.0	103.4	118	3.0	85.1	185	6.5	52.0
52	5.4	107.9	119	3.0	83.0	186	6.4	51.6
53	5.6	113.0	120	3.0	80.1	187	6.4	51.3
54	5.9	116.9	121	3.0	76.3	188	6.3	50.9
55	5.9	118.7	122	3.1	72.2	189	6.3	50.5
56	5.9	117.4	123	3.4	67.6	190	6.2	50.2
57	5.6	114.3	124	3.6	63.3	191	6.2	50.0
58	5.4	108.6	125	3.7	59.9	192	6.2	49.9
59	5.4	100.1	126	3.7	57.1	193	6.2	50.2
60	5.3	91.3	127	3.6	55.4	194	6.2	50.3
61	5.3	84.8	128	3.6	55.0	195	6.3	50.4
62	5.2	78.7	129	3.5	56.1	196	6.3	50.5
63	5.1	74.9	130	3.5	59.2	197	6.3	50.7
64	4.9	73.0	131	3.6	63.3	198	6.3	50.9
65	5.0	72.5	132	3.6	68.3	199	6.3	51.0
66	5.0	72.9	133	3.7	73.3			

SNOWBIRD STATION 130 (198M.) 12/JUL/75 605 GMT
LAT= 76 5052N LONG= 140 6972W LTER= 2 LGER= 4
NIVEL= 3 9 EIVEL= -0.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.8	57.8	134	3.6	77.7
1	0.0	999.9	68	3.0	57.0	135	3.6	77.4
2	0.0	999.9	69	3.2	56.1	136	4.1	71.2
3	0.0	999.9	70	3.3	55.8	137	4.8	64.0
4	5.5	78.1	71	3.2	56.4	138	5.3	59.9
5	6.0	78.3	72	3.4	65.5	139	5.8	56.1
6	6.4	77.8	73	3.3	75.5	140	6.1	54.8
7	6.7	78.9	74	3.3	86.4	141	6.3	54.7
8	6.9	80.6	75	3.2	96.4	142	6.3	54.9
9	6.9	83.8	76	3.2	107.4	143	6.3	55.1
10	6.8	88.7	77	3.3	114.1	144	6.3	55.2
11	6.6	94.5	78	3.5	118.1	145	6.4	55.3
12	6.5	100.1	79	3.8	121.3	146	6.4	55.7
13	6.4	106.4	80	4.0	123.6	147	6.4	56.1
14	6.3	113.1	81	4.3	123.8	148	6.5	56.5
15	6.3	119.0	82	4.6	123.8	149	6.5	56.8
16	6.2	125.0	83	4.9	121.3	150	6.4	57.4
17	6.1	131.2	84	5.2	119.1	151	6.2	60.2
18	6.1	136.6	85	5.7	115.6	152	5.6	66.8
19	6.1	141.4	86	6.1	111.8	153	5.1	73.8
20	6.1	144.1	87	6.5	108.1	154	4.9	77.7
21	6.2	144.6	88	6.8	104.2	155	4.6	81.4
22	6.3	142.4	89	6.8	103.0	156	4.5	83.2
23	6.2	138.3	90	6.7	104.0	157	4.6	84.5
24	6.1	132.5	91	6.4	108.1	158	4.7	85.7
25	6.0	126.6	92	6.0	112.7	159	4.8	86.3
26	5.9	119.8	93	5.5	119.2	160	5.0	85.9
27	5.6	112.0	94	5.2	123.8	161	5.2	84.1
28	5.5	104.1	95	4.8	126.4	162	5.5	82.0
29	5.5	98.9	96	4.6	125.4	163	5.7	80.4
30	5.7	94.4	97	4.6	121.8	164	5.9	78.7
31	5.8	90.1	98	4.6	115.3	165	6.1	77.5
32	6.0	86.6	99	4.6	108.9	166	6.2	76.1
33	6.0	83.6	100	4.6	102.1	167	6.2	74.7
34	6.0	81.2	101	4.7	95.5	168	6.1	73.3
35	6.0	78.7	102	4.7	89.9	169	5.9	73.8
36	5.9	75.8	103	4.6	84.6	170	5.5	75.2
37	5.7	74.9	104	4.5	82.0	171	5.2	76.4
38	5.3	77.6	105	4.4	83.3	172	5.1	75.0
39	5.0	80.5	106	4.3	86.5	173	5.3	70.2
40	4.7	84.0	107	4.3	89.5	174	5.8	62.2
41	4.6	84.2	108	4.1	92.0	175	6.3	56.2
42	4.6	82.8	109	4.0	92.8	176	6.5	53.2
43	4.6	81.0	110	3.9	93.2	177	6.5	53.0
44	4.7	79.3	111	3.6	91.2	178	6.5	52.8
45	4.7	77.6	112	3.5	88.0	179	6.5	52.5
46	4.6	77.3	113	3.4	84.4	180	6.5	52.1
47	4.5	77.6	114	3.5	81.9	181	6.5	52.3
48	4.2	78.9	115	3.6	81.8	182	6.7	53.4
49	4.0	80.6	116	3.8	82.9	183	6.9	54.6
50	3.7	82.2	117	4.0	84.6	184	7.2	56.2
51	3.3	83.8	118	4.1	86.5	185	7.2	56.4
52	3.2	83.5	119	4.2	89.3	186	7.3	56.6
53	3.1	80.7	120	4.2	93.2	187	7.2	56.6
54	3.2	77.0	121	4.0	100.3	188	7.2	56.3
55	3.4	71.6	122	3.9	108.0	189	7.2	56.1
56	3.7	69.5	123	3.6	112.4	190	7.1	55.7
57	3.9	68.8	124	3.3	111.0	191	7.0	55.1
58	4.0	69.6	125	3.1	106.5	192	7.0	54.6
59	4.1	70.7	126	3.1	98.0	193	7.2	53.2
60	4.0	73.0	127	3.3	91.5	194	7.8	49.2
61	3.8	76.8	128	3.5	85.5	195	8.0	49.2
62	3.4	79.6	129	3.7	80.9	196	8.2	50.2
63	3.1	80.4	130	3.6	80.2	197	8.5	51.2
64	2.8	79.6	131	3.6	79.2	198	8.7	52.1
65	2.7	72.9	132	3.6	78.2			
66	2.7	64.7	133	3.6	77.8			


CAMP SNOWBIRD STATION 133
DATE 15/ 7/75 TIME 547(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

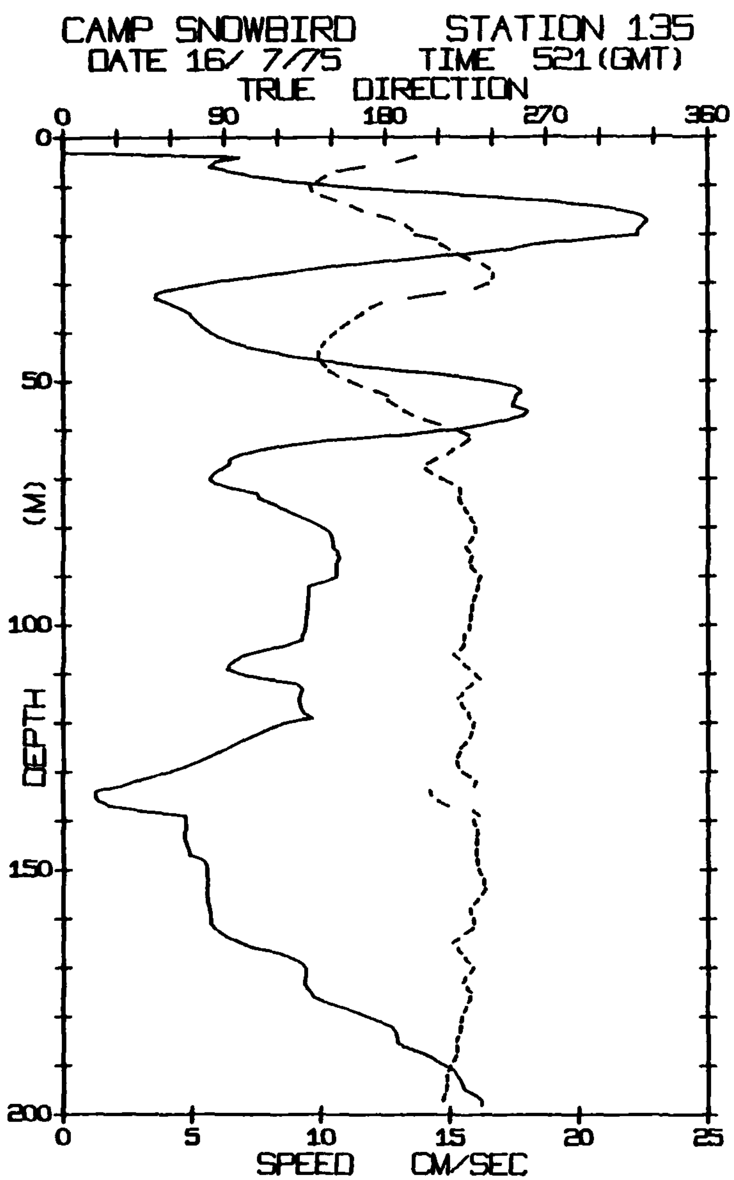

CAMP SNOWBIRD STATION 131
DATE 13/ 7/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

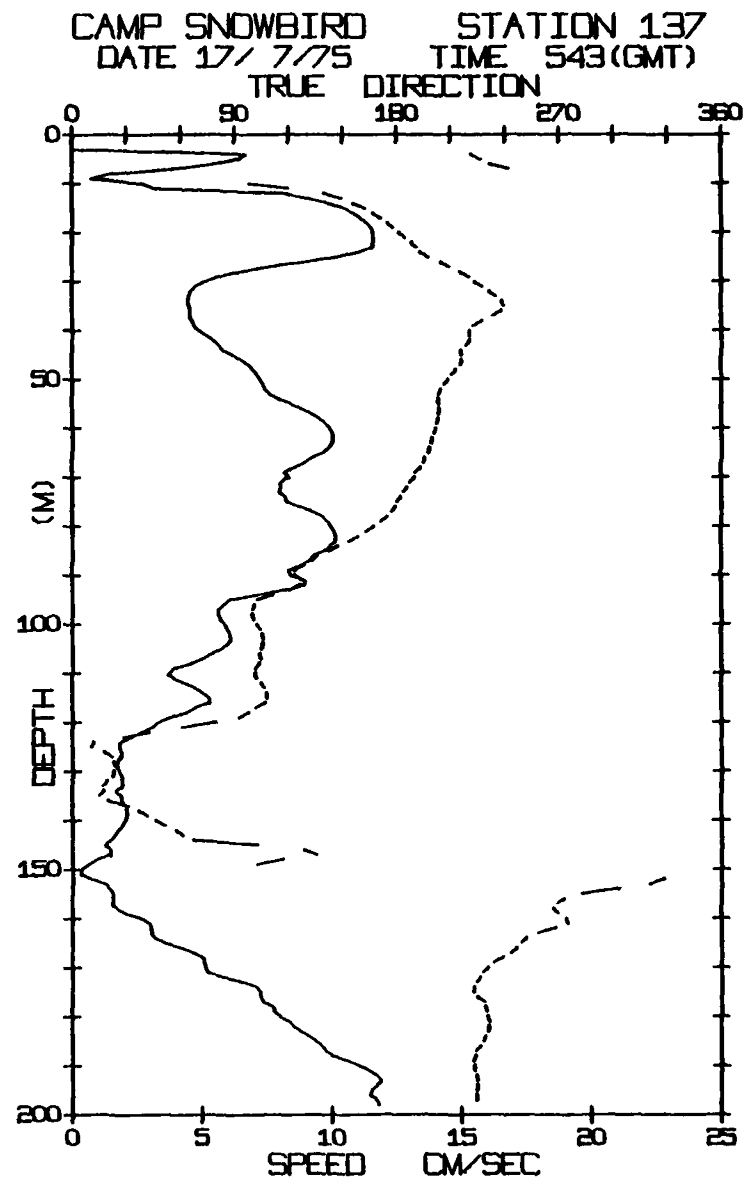
SNOWBIRD STATION 131 (199M.) 13/JUL/75 544 GMT
LAT= 76.5494N LONG= 148.7972W LTER= 0. LGER= 0
NIVEL= 1.7 EIVEL= -2.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.5	106.7	134	1.9	65.1
1	0.0	999.9	68	5.5	104.6	135	1.7	61.9
2	0.0	999.9	69	5.5	104.5	136	1.4	56.8
3	0.0	999.9	70	5.4	104.5	137	1.2	52.4
4	1.6	141.8	71	5.3	104.4	138	1.2	54.8
5	1.8	130.1	72	5.2	104.3	139	1.1	57.9
6	1.9	119.2	73	5.1	104.2	140	1.1	59.0
7	2.2	99.6	74	4.9	104.1	141	1.1	69.3
8	2.1	105.7	75	4.8	104.0	142	1.1	75.1
9	2.0	112.5	76	4.6	103.9	143	1.2	80.7
10	2.1	113.9	77	4.4	103.8	144	1.2	86.0
11	2.1	109.6	78	4.2	103.6	145	1.2	91.2
12	2.2	104.5	79	3.9	103.2	146	1.2	95.3
13	2.6	102.0	80	3.7	103.2	147	1.2	100.0
14	3.1	100.0	81	3.5	103.3	148	1.2	107.2
15	3.2	98.1	82	3.7	104.4	149	1.3	113.4
16	3.3	97.9	83	4.0	106.0	150	1.3	111.5
17	3.4	99.1	84	3.9	103.6	151	1.3	109.7
18	3.5	100.7	85	3.2	107.1	152	1.4	110.2
19	3.5	102.1	86	2.7	106.1	153	1.4	109.4
20	3.5	103.4	87	2.3	106.8	154	1.4	108.6
21	3.6	106.1	88	2.0	106.6	155	1.4	107.7
22	3.5	110.1	89	1.8	105.5	156	1.4	106.8
23	3.7	114.6	90	1.7	103.4	157	1.4	105.8
24	3.9	115.1	91	1.6	100.5	158	1.4	104.8
25	4.0	113.8	92	1.5	95.0	159	1.4	103.6
26	3.9	109.9	93	1.7	93.4	160	1.4	102.3
27	3.9	103.6	94	2.0	90.9	161	1.4	100.9
28	4.0	97.6	95	2.3	87.8	162	1.3	99.4
29	4.1	96.2	96	2.6	82.2	163	1.3	97.6
30	4.2	100.8	97	2.9	76.5	164	1.3	95.7
31	4.2	108.8	98	3.0	73.7	165	1.2	93.5
32	4.0	114.4	99	3.1	74.9	166	1.1	90.9
33	3.9	105.8	100	3.0	80.1	167	1.1	87.9
34	3.7	96.8	101	2.8	83.3	168	1.0	84.2
35	3.3	98.3	102	2.7	83.8	169	0.9	79.9
36	2.9	99.4	103	2.5	85.3	170	0.9	74.5
37	2.3	102.0	104	2.2	90.9	171	0.9	71.3
38	1.6	109.1	105	2.1	99.6	172	0.8	66.7
39	1.5	119.0	106	2.0	103.7	173	0.6	34.7
40	1.5	117.4	107	2.0	106.4	174	0.7	44.6
41	1.4	112.2	108	2.2	109.4	175	0.7	51.8
42	1.3	114.7	109	2.5	106.1	176	0.9	62.8
43	1.2	129.3	110	2.7	105.9	177	0.9	68.1
44	1.1	125.6	111	2.9	104.1	178	1.1	71.6
45	1.0	111.5	112	2.9	104.3	179	1.6	60.3
46	0.8	102.8	113	2.8	101.6	180	2.0	49.1
47	0.6	84.5	114	2.6	96.7	181	2.2	44.5
48	0.7	81.5	115	2.2	91.4	182	2.5	45.2
49	0.8	76.3	116	2.1	87.8	183	2.9	41.1
50	0.8	71.5	117	1.9	85.9	184	3.3	35.1
51	0.8	68.7	118	1.8	83.4	185	3.5	33.7
52	1.1	75.9	119	1.8	83.7	186	3.6	31.6
53	1.1	76.0	120	1.9	92.1	187	3.6	28.9
54	1.3	79.4	121	1.9	93.6	188	3.8	23.5
55	1.4	82.8	122	1.8	92.9	189	3.8	19.7
56	1.8	88.6	123	1.6	90.6	190	3.8	15.9
57	3.2	100.1	124	1.6	92.1	191	3.7	18.5
58	4.2	104.1	125	1.6	87.7	192	3.6	22.6
59	5.0	106.5	126	1.9	85.1	193	3.6	25.8
60	5.2	107.6	127	2.1	81.8	194	3.5	28.7
61	5.4	110.5	128	2.3	77.4	195	3.5	29.9
62	5.4	111.1	129	2.6	73.5	196	3.4	32.8
63	5.5	107.2	130	2.7	70.1	197	3.2	37.6
64	5.6	102.8	131	2.6	70.8	198	3.1	38.8
65	5.6	102.9	132	2.5	68.7	199	3.0	32.2
66	5.6	104.5	133	2.3	68.2			

SNOWBIRD STATION 133 (199M.) 15/JUL/75 547 GMT
LAT= 76.5602N LONG= 148.8751W LTER= 2. LGER= 3.
NIVEL= -4.8 EIVEL= -4.1 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	261.7	134	1.9	264.3
1	0.0	999.9	68	2.3	260.0	135	2.0	264.5
2	0.0	999.9	69	2.1	257.1	136	2.1	266.4
3	0.0	999.9	70	2.0	254.3	137	2.2	265.3
4	6.2	220.5	71	1.9	253.1	138	2.2	264.3
5	6.1	220.7	72	2.0	254.1	139	2.2	263.9
6	6.0	220.7	73	2.1	257.2	140	2.3	264.9
7	5.8	220.8	74	2.2	260.1	141	2.3	266.0
8	5.6	220.8	75	2.3	261.8	142	2.4	267.3
9	5.4	220.7	76	2.4	264.0	143	2.4	268.3
10	5.2	220.6	77	2.3	266.2	144	2.4	269.3
11	4.9	220.4	78	2.2	269.0	145	2.3	270.0
12	4.7	220.1	79	2.1	270.7	146	2.1	270.8
13	4.4	219.7	80	2.0	270.3	147	2.0	271.5
14	4.1	219.1	81	2.0	268.8	148	1.9	272.5
15	3.8	218.5	82	1.9	268.0	149	1.8	274.0
16	3.5	217.7	83	1.9	266.7	150	1.8	276.9
17	3.2	216.8	84	1.9	264.7	151	1.7	281.2
18	3.0	215.8	85	1.9	262.2	152	1.6	286.1
19	2.7	214.7	86	1.7	258.2	153	1.3	290.8
20	2.4	213.7	87	1.5	252.5	154	1.2	294.8
21	2.2	212.6	88	1.4	248.3	155	1.1	294.8
22	1.9	211.8	89	1.3	240.3	156	1.1	294.3
23	1.7	210.6	90	1.3	232.6	157	1.1	288.3
24	1.5	209.9	91	1.4	226.1	158	1.2	283.0
25	1.4	209.0	92	1.4	228.4	159	1.2	281.4
26	1.3	208.5	93	1.5	235.9	160	1.2	281.6
27	1.2	208.9	94	1.6	247.4	161	1.2	279.4
28	1.1	210.5	95	1.9	256.7	162	1.2	277.1
29	1.1	212.5	96	2.1	260.9	163	1.3	273.7
30	1.1	214.9	97	2.3	262.2	164	1.3	269.7
31	1.2	218.0	98	2.3	261.4	165	1.4	266.1
32	1.3	220.5	99	2.2	259.7	166	1.5	261.1
33	1.4	222.4	100	2.2	257.8	167	1.6	256.3
34	1.5	224.5	101	2.1	255.5	168	1.7	252.0
35	1.5	226.6	102	2.1	252.6	169	1.8	248.9
36	1.5	228.4	103	2.1	249.7	170	1.9	246.8
37	1.5	228.8	104	2.0	246.6	171	1.9	246.5
38	1.5	229.3	105	2.0	244.5	172	1.9	[illegible]
39	1.5	229.2	106	2.1	241.4	173	1.8	248.3
40	1.5	229.3	107	2.2	239.0	174	1.7	249.7
41	1.5	229.3	108	2.2	237.3	175	1.7	250.7
42	1.5	229.6	109	2.3	236.5	176	1.6	252.2
43	1.5	229.6	110	2.4	236.5	177	1.6	254.3
44	1.5	229.2	111	2.4	237.1	178	1.5	256.7
45	1.6	229.6	112	2.5	238.4	179	1.5	262.2
46	1.6	231.9	113	2.3	242.7	180	1.7	268.6
47	1.6	235.0	114	2.1	250.3	181	1.7	272.4
48	1.6	237.1	115	1.9	256.4	182	1.7	273.8
49	1.7	239.6	116	1.9	260.4	183	1.7	275.0
50	1.7	243.6	117	1.9	262.7	184	1.8	277.0
51	1.8	247.1	118	1.9	264.2	185	1.9	279.0
52	1.8	251.1	119	2.0	264.4	186	2.0	280.0
53	1.9	253.4	120	2.0	263.3	187	2.2	279.5
54	2.0	254.6	121	2.0	261.4	188	2.4	278.4
55	2.0	255.4	122	2.1	259.1	189	2.3	275.2
56	2.0	255.9	123	2.1	257.6	190	2.2	270.9
57	2.0	254.9	124	2.1	256.4	191	2.2	263.2
58	1.9	253.3	125	2.1	255.5	192	2.1	253.8
59	1.9	250.3	126	2.1	256.6	193	2.0	255.0
60	1.8	246.3	127	2.0	258.9	194	1.9	260.6
61	1.7	244.2	128	2.0	261.3	195	1.7	270.7
62	1.8	245.3	129	1.9	263.8	196	1.5	282.0
63	1.9	252.5	130	1.9	266.6	197	1.5	288.1
64	2.2	259.0	131	1.8	267.7	198	1.5	289.0
65	2.4	261.6	132	1.9	266.8	199	1.1	286.2
66	2.5	262.4	133	1.9	265.8			


CAMP SNOWBIRD STATION 135
DATE 16/ 7/75 TIME 521(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

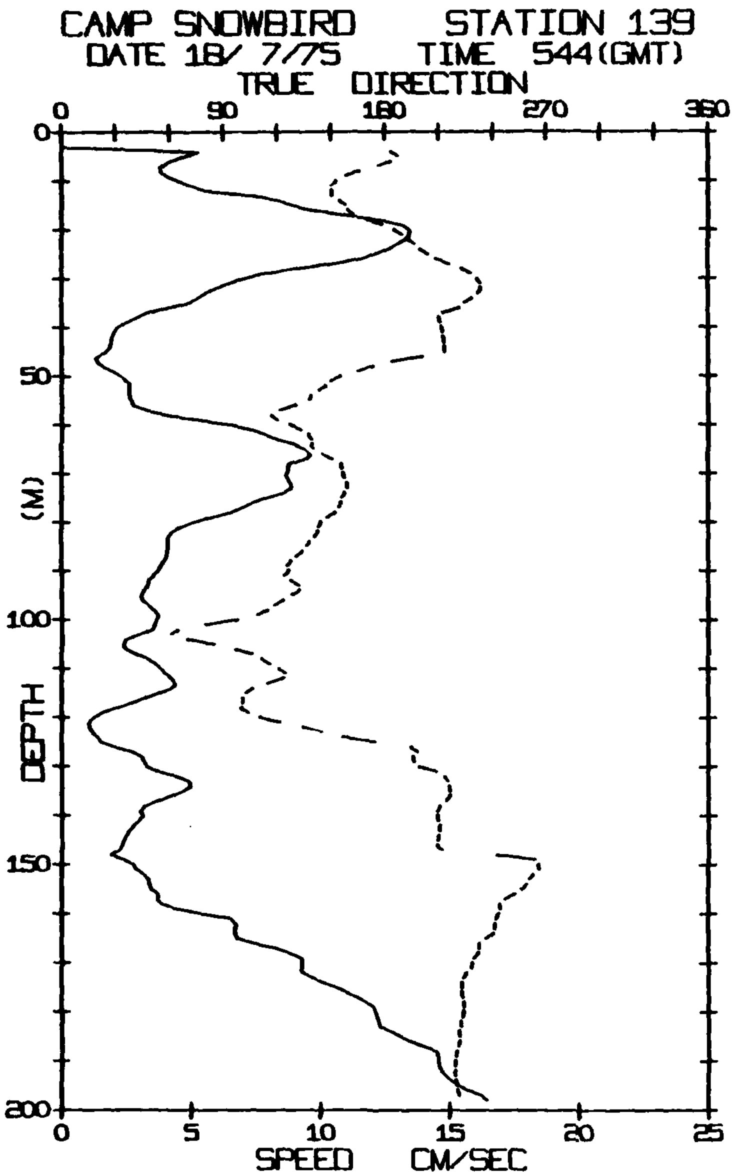

CAMP SNOWBIRD STATION 137
DATE 17/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

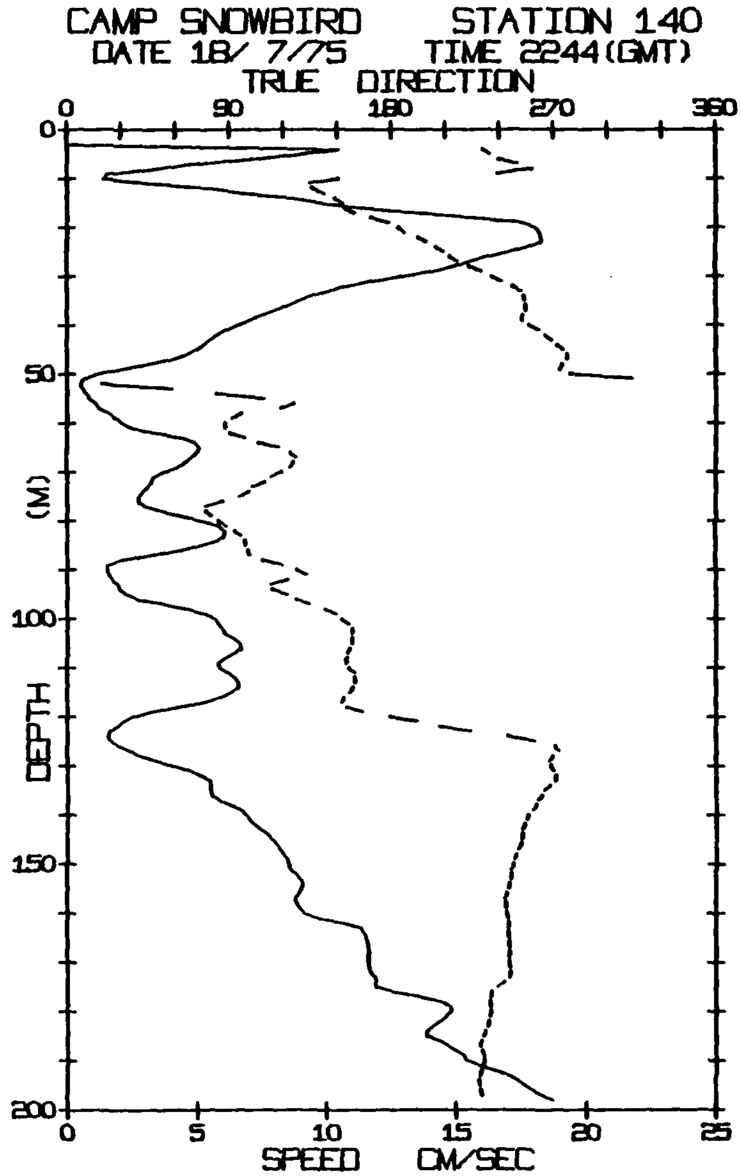
SNOWBIRD STATION 135 (198M.) 16/JUL/75 521 GMT
LAT= 76 5316N LONG= 148 9292W LTER= 2. LGER= 4.
NIVEL= -11 4 EIVEL= 0 5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.4	203.6	134	1.3	205.1
1	0.0	999.9	68	6.2	202.8	135	1.2	205.8
2	0.0	999.9	69	5.8	206.1	136	1.4	209.6
3	0.0	999.9	70	5.7	211.1	137	1.8	215.1
4	6.9	197.1	71	5.9	217.4	138	3.0	229.0
5	5.9	186.7	72	6.6	221.8	139	4.7	232.6
6	5.7	168.4	73	7.5	222.0	140	4.8	229.2
7	6.5	153.7	74	7.6	221.2	141	4.7	230.1
8	7.5	146.7	75	8.1	222.8	142	4.7	231.2
9	8.8	142.2	76	8.5	224.6	143	4.7	231.4
10	10.6	138.4	77	8.9	226.2	144	4.8	231.0
11	13.1	139.3	78	9.3	227.7	145	4.8	230.8
12	16.0	144.4	79	9.7	229.4	146	4.9	230.7
13	18.4	152.0	80	10.1	230.2	147	4.9	230.5
14	20.4	160.6	81	10.3	230.5	148	5.4	231.3
15	21.6	167.2	82	10.4	228.6	149	5.6	231.5
16	22.4	175.8	83	10.5	226.8	150	5.6	232.1
17	22.7	184.9	84	10.5	225.0	151	5.6	233.3
18	22.5	191.8	85	10.6	226.9	152	5.6	234.7
19	22.3	195.1	86	10.7	228.1	153	5.6	235.6
20	22.3	196.6	87	10.6	227.4	154	5.6	236.0
21	20.2	208.6	88	10.6	228.3	155	5.6	234.4
22	18.2	211.1	89	10.6	230.6	156	5.6	232.1
23	17.3	216.0	90	10.6	233.0	157	5.7	229.6
24	15.4	220.9	91	10.3	232.0	158	5.7	227.7
25	13.4	227.0	92	9.5	231.8	159	5.7	227.9
26	11.4	234.9	93	9.5	230.9	160	5.7	229.3
27	9.6	238.4	94	9.5	230.0	161	5.7	229.7
28	8.2	240.3	95	9.5	229.2	162	5.9	228.5
29	6.8	240.1	96	9.5	228.3	163	6.1	224.6
30	5.5	237.9	97	9.5	228.0	164	6.4	220.4
31	4.3	230.6	98	9.4	227.7	165	6.9	217.0
32	3.6	213.6	99	9.4	227.4	166	7.4	220.4
33	3.6	193.3	100	9.4	227.1	167	8.4	222.6
34	4.1	177.8	101	9.4	226.7	168	8.9	224.5
35	4.5	171.5	102	9.3	224.3	169	9.3	226.6
36	4.9	167.4	103	9.2	223.7	170	9.4	228.9
37	5.1	163.3	104	8.7	223.7	171	9.4	227.3
38	5.2	159.5	105	7.9	221.6	172	9.4	224.6
39	5.5	155.5	106	7.1	218.4	173	9.3	223.0
40	5.7	152.2	107	6.7	221.0	174	9.4	225.3
41	6.0	149.3	108	6.4	223.7	175	9.6	227.5
42	6.6	146.1	109	6.4	226.9	176	9.7	227.1
43	7.2	144.2	110	6.8	230.5	177	10.1	226.4
44	8.1	142.8	111	7.8	233.1	178	10.8	225.2
45	9.0	142.6	112	9.1	228.7	179	11.3	223.9
46	10.3	144.8	113	9.3	225.7	180	11.8	222.7
47	11.6	146.5	114	9.2	223.2	181	12.3	222.0
48	13.4	148.4	115	9.2	220.5	182	12.8	221.9
49	15.3	154.0	116	9.2	222.3	183	12.9	221.4
50	16.5	159.7	117	9.3	224.1	184	13.0	220.3
51	17.5	167.0	118	9.4	226.0	185	13.0	219.4
52	17.8	174.6	119	9.7	227.0	186	13.2	220.1
53	17.6	181.6	120	8.6	229.1	187	13.7	219.8
54	17.5	181.8	121	8.1	228.8	188	14.1	219.2
55	17.4	186.7	122	7.7	228.0	189	14.5	217.8
56	18.0	190.6	123	7.2	226.8	190	14.8	216.4
57	17.9	195.3	124	6.8	224.7	191	15.2	215.0
58	17.2	202.1	125	6.4	222.1	192	15.3	214.5
59	16.2	210.4	126	6.0	221.1	193	15.4	214.1
60	15.1	219.5	127	5.6	219.9	194	15.5	214.0
61	13.2	226.1	128	5.2	219.8	195	15.6	213.8
62	10.6	226.6	129	4.7	220.8	196	16.0	212.8
63	8.9	222.4	130	4.1	222.7	197	16.2	212.1
64	7.7	218.1	131	3.4	227.0	198	16.2	212.4
65	6.9	214.8	132	2.8	230.7			
66	6.5	208.9	133	2.2	229.7			

SNOWBIRD STATION 137 (198M.) 17/JUL/75 543 GMT
LAT= 76 4513N LONG= 148 8329W LTER= 20. LGER= 41.
NIVEL= -5 2 EIVEL= 1 3 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.0	195.1	134	1.7	17.7
1	0.0	999.9	68	8.6	193.5	135	1.9	15.2
2	0.0	999.9	69	8.2	190.4	136	1.9	19.8
3	0.0	999.9	70	8.3	190.0	137	2.1	31.3
4	6.7	221.6	71	8.1	187.3	138	2.1	36.7
5	6.4	226.3	72	8.0	185.6	139	2.1	41.6
6	5.5	231.5	73	8.0	183.5	140	2.0	46.3
7	4.0	242.0	74	8.2	182.3	141	1.9	51.4
8	1.5	260.1	75	8.3	180.3	142	1.8	57.3
9	0.7	81.3	76	8.8	179.2	143	1.6	61.0
10	2.7	98.5	77	9.3	177.2	144	1.5	67.0
11	3.2	119.7	78	9.7	174.5	145	1.3	103.0
12	8.1	139.6	79	9.9	171.1	146	1.5	128.7
13	9.1	149.2	80	10.0	167.4	147	1.5	135.6
14	9.9	156.2	81	10.1	163.2	148	0.9	116.9
15	10.5	162.6	82	10.2	158.5	149	0.6	102.6
16	10.9	166.9	83	10.1	153.5	150	0.3	69.1
17	11.1	171.0	84	9.9	147.2	151	0.3	1.4
18	11.4	174.8	85	9.7	142.4	152	0.8	328.0
19	11.5	178.1	86	9.2	135.6	153	1.3	320.3
20	11.6	181.4	87	9.1	132.9	154	1.5	303.4
21	11.6	184.6	88	8.7	128.3	155	1.6	282.6
22	11.6	188.2	89	8.3	123.7	156	1.6	272.9
23	11.6	190.9	90	8.4	123.8	157	1.6	269.2
24	11.0	193.2	91	9.0	127.9	158	1.8	267.3
25	10.2	197.9	92	9.0	126.7	159	2.1	269.5
26	9.0	204.6	93	8.3	120.2	160	2.7	274.1
27	7.6	209.6	94	7.1	111.1	161	3.0	275.1
28	6.5	215.2	95	6.1	102.9	162	3.1	268.4
29	5.7	220.1	96	5.8	101.1	163	3.1	258.2
30	5.1	222.9	97	5.6	99.6	164	3.2	251.9
31	4.8	227.4	98	5.6	99.7	165	3.6	248.8
32	4.6	231.6	99	5.7	100.7	166	4.2	246.7
33	4.5	235.4	100	5.9	102.5	167	4.7	243.4
34	4.4	238.6	101	6.0	104.5	168	5.1	238.9
35	4.5	239.8	102	6.1	105.6	169	5.1	233.9
36	4.5	238.3	103	6.1	105.9	170	5.1	230.7
37	4.5	233.3	104	6.0	105.5	171	5.2	227.8
38	4.6	227.4	105	5.7	104.6	172	5.8	226.1
39	4.7	222.5	106	5.3	103.8	173	6.6	224.2
40	4.9	220.5	107	5.0	104.6	174	7.1	222.7
41	5.2	220.6	108	4.5	103.3	175	7.2	222.4
42	5.4	220.3	109	3.9	101.3	176	7.3	224.8
43	5.7	218.4	110	3.7	101.5	177	7.4	228.8
44	5.8	215.8	111	3.9	102.9	178	7.7	229.6
45	6.2	216.3	112	4.3	105.1	179	7.8	230.2
46	6.5	216.4	113	4.8	106.9	180	8.0	230.9
47	6.8	215.3	114	5.1	107.9	181	8.4	231.8
48	7.0	213.2	115	5.3	108.3	182	8.6	231.0
49	7.1	210.9	116	5.3	107.0	183	8.8	230.5
50	7.3	208.7	117	4.7	101.8	184	9.1	229.1
51	7.4	206.4	118	4.4	97.9	185	9.4	227.9
52	7.4	204.2	119	3.8	92.3	186	9.6	226.4
53	7.6	203.0	120	3.3	79.8	187	9.8	224.0
54	8.0	202.9	121	3.1	60.9	188	10.0	223.3
55	8.5	203.5	122	2.7	42.7	189	10.6	222.3
56	8.9	203.6	123	2.2	28.5	190	11.1	222.9
57	9.2	203.3	124	1.8	11.8	191	11.4	223.8
58	9.5	202.8	125	1.8	10.4	192	11.7	224.6
59	9.8	202.1	126	1.9	17.6	193	11.9	225.1
60	10.0	201.4	127	1.8	21.8	194	11.7	224.9
61	10.0	200.5	128	1.7	22.9	195	11.5	224.3
62	10.1	199.7	129	1.7	24.1	196	11.4	224.0
63	10.0	198.8	130	1.8	22.7	197	11.7	224.7
64	9.8	197.9	131	1.9	22.1	198	11.8	225.0
65	9.7	197.0	132	1.9	19.4			
66	9.2	195.4	133	1.9	17.1			


CAMP SNOWBIRD STATION 139
DATE 18/ 7/75 TIME 544(GMT)
TRUE DIRECTION
DEPTH (M)
SPEED CM/SEC

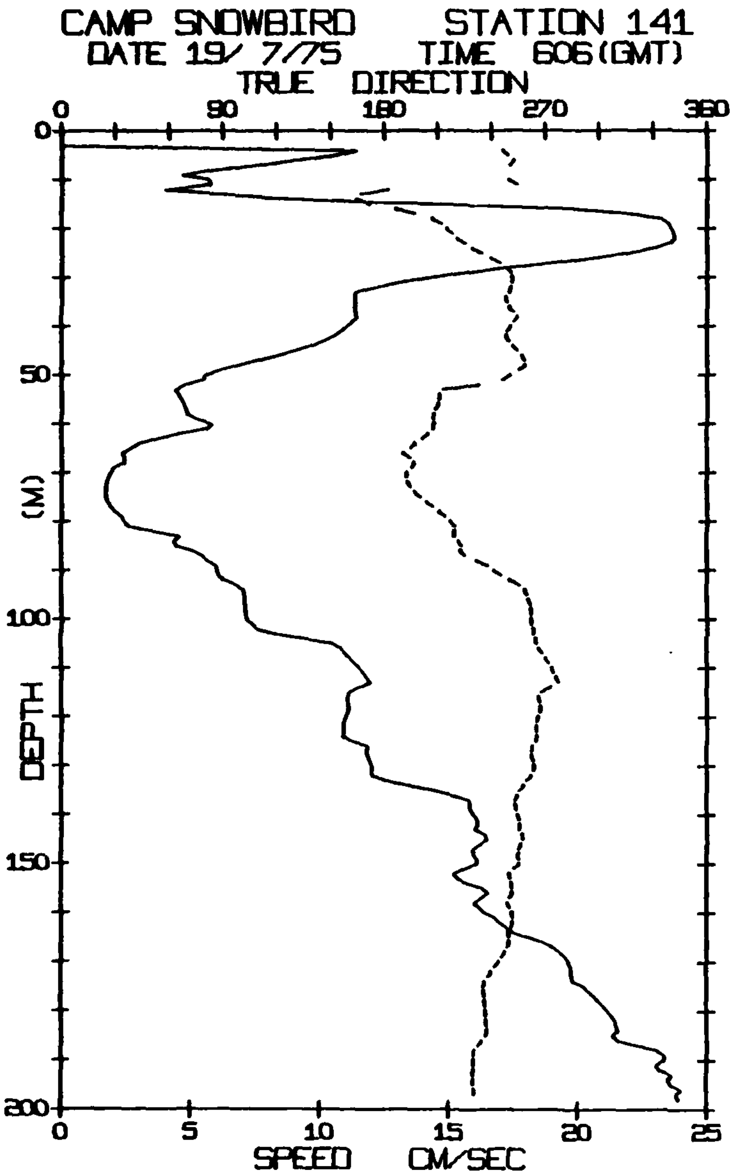

CAMP SNOWBIRD STATION 140
DATE 18/ 7/75 TIME 2244(GMT)
TRUE DIRECTION
DEPTH (M)
SPEED CM/SEC

SNOWBIRD STATION 139 (198M) 18/JUL/75 544 GMT
LAT= 76.4227N LONG= 148.7093W LTER= 0. LGER= 1.
NIVEL= -6.6 EIVEL= 0.1 NVER= 0. EVER= 0.

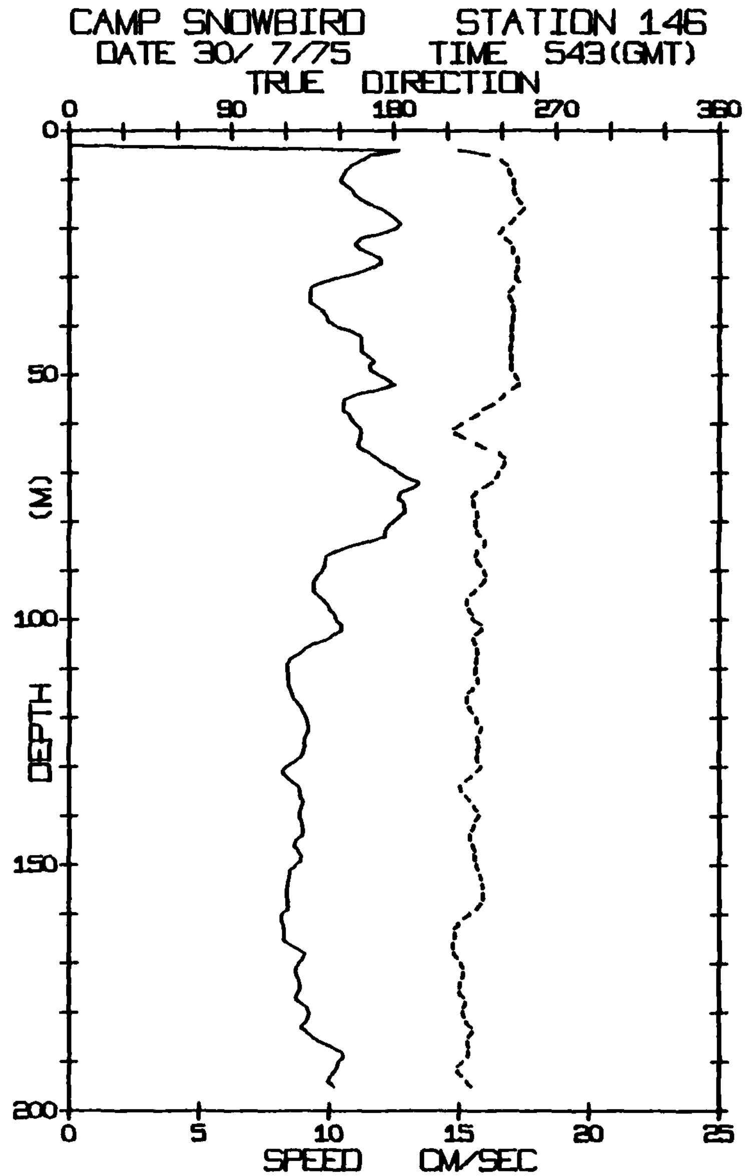
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.4	150.9	134	5.0	216.1
1	0.0	999.9	68	8.8	155.7	135	4.7	216.4
2	0.0	999.9	69	8.8	156.2	136	4.2	216.1
3	0.0	999.9	70	8.7	156.8	137	3.7	214.2
4	5.3	183.4	71	8.8	157.9	138	3.2	210.7
5	4.7	187.8	72	8.9	159.3	139	3.0	209.0
6	4.2	183.4	73	8.9	159.5	140	3.1	209.3
7	3.8	176.5	74	8.6	157.5	141	3.0	209.6
8	3.8	166.1	75	7.9	155.6	142	2.8	210.3
9	4.1	158.2	76	7.4	155.1	143	2.6	210.5
10	4.6	152.7	77	7.0	154.4	144	2.5	209.8
11	5.1	150.1	78	6.5	152.3	145	2.4	209.3
12	5.6	150.6	79	5.8	147.8	146	2.3	208.7
13	7.5	150.6	80	5.1	144.3	147	2.2	211.6
14	8.4	154.8	81	4.5	142.9	148	1.9	242.4
15	8.9	157.9	82	4.3	142.1	149	2.4	263.4
16	9.7	159.4	83	4.1	140.9	150	2.8	265.5
17	10.9	162.9	84	4.1	138.0	151	2.9	266.1
18	12.3	170.4	85	4.1	136.0	152	3.2	262.6
19	13.2	178.5	86	4.1	133.8	153	3.4	260.2
20	13.5	185.2	87	4.0	130.3	154	3.4	258.7
21	13.5	189.5	88	3.9	127.4	155	3.5	256.3
22	13.3	193.2	89	3.8	125.5	156	3.7	252.3
23	13.0	196.8	90	3.7	126.2	157	3.7	247.0
24	12.6	200.0	91	3.5	124.0	158	3.9	243.8
25	12.1	204.4	92	3.3	127.4	159	4.5	244.1
26	11.6	208.7	93	3.3	132.2	160	5.4	242.9
27	10.5	215.7	94	3.2	132.0	161	6.6	241.8
28	9.0	223.0	95	3.1	128.3	162	6.7	241.2
29	7.8	227.7	96	3.1	123.3	163	6.7	241.0
30	7.0	231.7	97	3.4	118.6	164	6.7	240.0
31	6.4	233.3	98	3.6	114.6	165	6.8	236.2
32	5.9	233.6	99	3.7	108.8	166	7.4	232.6
33	5.5	231.7	100	3.7	97.7	167	8.2	232.4
34	5.2	228.6	101	3.6	80.4	168	8.8	231.7
35	4.9	224.6	102	3.5	64.7	169	9.3	229.2
36	4.0	221.8	103	3.0	60.8	170	9.3	228.5
37	3.3	212.3	104	2.5	69.7	171	9.3	227.7
38	2.9	210.2	105	2.4	84.8	172	9.3	225.1
39	2.4	210.7	106	2.5	96.7	173	9.7	223.7
40	2.2	211.7	107	2.9	106.2	174	10.1	222.6
41	2.0	212.4	108	3.4	111.6	175	10.6	222.2
42	1.9	212.9	109	3.7	115.8	176	11.0	222.6
43	1.9	213.0	110	3.9	121.1	177	11.4	223.3
44	1.9	213.6	111	4.1	124.4	178	11.7	224.0
45	1.7	213.0	112	4.3	123.3	179	12.1	223.9
46	1.4	200.9	113	4.4	114.9	180	12.1	223.4
47	1.4	184.2	114	4.3	106.5	181	12.2	222.7
48	1.7	173.9	115	3.8	102.3	182	12.3	221.8
49	2.0	165.3	116	3.2	100.7	183	12.3	221.8
50	2.3	155.2	117	2.7	100.4	184	12.7	221.2
51	2.6	150.1	118	2.2	100.0	185	13.1	221.3
52	2.6	146.9	119	1.6	103.9	186	13.5	221.3
53	2.6	143.8	120	1.2	110.6	187	13.9	220.6
54	2.6	139.1	121	1.1	121.5	188	14.5	219.4
55	2.7	137.6	122	1.1	134.2	189	14.5	218.9
56	2.8	130.3	123	1.2	144.7	190	14.6	218.8
57	3.3	121.8	124	1.4	156.1	191	14.6	218.8
58	4.2	116.9	125	1.5	174.5	192	14.7	219.1
59	5.4	120.5	126	2.0	194.8	193	14.9	219.5
60	6.6	127.1	127	2.7	197.9	194	15.1	219.8
61	7.4	133.2	128	3.1	195.7	195	15.4	220.3
62	7.9	137.8	129	3.2	196.3	196	15.8	220.9
63	8.4	139.2	130	3.3	198.6	197	16.2	221.6
64	9.0	139.3	131	3.7	208.6	198	16.4	221.8
65	9.5	140.7	132	4.5	213.5			
66	9.7	145.4	133	4.9	215.3			

SNOWBIRD STATION 140 (198M.) 18/JUL/75 2244 GMT
LAT= 76.3740N LONG= 148.7108W LTER= 1. LGER= 2.
NIVEL= -9.4 EIVEL= -1.8 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	127.1	134	5.5	268.4
1	0.0	999.9	68	4.5	126.0	135	5.6	265.1
2	0.0	999.9	69	4.2	123.9	136	5.6	263.5
3	0.0	999.9	70	3.7	119.4	137	5.9	261.4
4	10.5	230.8	71	3.3	113.5	138	6.3	260.3
5	9.0	234.8	72	3.2	109.9	139	6.7	258.6
6	7.2	239.9	73	3.1	103.0	140	6.9	256.2
7	4.8	249.8	74	2.9	101.4	141	7.1	255.0
8	3.4	258.1	75	2.7	95.9	142	7.3	253.9
9	1.5	239.3	76	2.8	86.9	143	7.5	252.8
10	1.4	150.7	77	3.1	77.1	144	7.7	252.4
11	3.3	135.0	78	3.7	77.2	145	7.9	252.6
12	5.6	136.0	79	4.5	80.4	146	8.1	252.3
13	6.8	142.7	80	5.2	84.5	147	8.2	250.3
14	8.7	148.7	81	5.8	88.3	148	8.4	249.3
15	9.8	153.0	82	6.1	93.0	149	8.5	248.3
16	11.4	154.1	83	6.1	96.4	150	8.5	247.6
17	13.5	159.8	84	5.8	98.7	151	8.6	246.8
18	15.6	168.8	85	5.1	99.4	152	8.8	247.1
19	17.6	178.6	86	4.3	100.6	153	9.0	246.5
20	18.1	183.9	87	3.2	101.9	154	9.1	245.6
21	18.2	187.6	88	2.0	108.4	155	9.0	245.0
22	18.3	195.1	89	1.5	119.3	156	8.9	244.1
23	18.3	199.6	90	1.6	127.3	157	8.8	243.3
24	17.7	205.1	91	1.7	132.9	158	8.9	243.9
25	17.0	209.2	92	1.8	122.8	159	9.0	244.0
26	16.1	212.6	93	2.0	113.4	160	9.1	244.3
27	15.5	217.1	94	2.1	114.1	161	9.7	245.1
28	14.9	223.5	95	2.3	121.9	162	10.7	245.3
29	14.1	230.3	96	2.7	127.2	163	11.3	245.4
30	12.9	235.8	97	3.8	134.5	164	11.5	245.4
31	11.7	241.5	98	4.6	143.5	165	11.6	245.7
32	10.7	247.2	99	5.4	149.5	166	11.6	245.9
33	10.1	252.1	100	5.7	152.6	167	11.6	245.9
34	9.4	253.8	101	5.9	156.6	168	11.6	246.0
35	8.9	254.5	102	6.0	158.4	169	11.6	246.0
36	8.5	255.0	103	6.1	158.9	170	11.6	246.0
37	8.0	254.7	104	6.5	158.6	171	11.6	246.2
38	7.4	253.1	105	6.7	158.5	172	11.7	246.1
39	7.0	252.7	106	6.7	157.1	173	11.9	245.6
40	6.5	256.8	107	6.4	155.5	174	11.9	242.7
41	6.1	262.1	108	6.1	155.1	175	11.9	239.3
42	5.7	265.6	109	5.8	155.7	176	12.6	235.8
43	5.5	269.0	110	5.9	157.1	177	13.6	235.0
44	5.2	272.3	111	6.2	159.9	178	14.4	234.6
45	4.9	275.8	112	6.5	160.5	179	14.8	235.1
46	4.6	277.9	113	6.6	160.1	180	14.8	235.1
47	4.0	277.8	114	6.6	158.9	181	14.6	234.7
48	3.0	275.2	115	6.3	157.2	182	14.4	234.1
49	2.0	273.4	116	5.9	153.8	183	14.1	233.3
50	1.1	279.5	117	5.3	152.6	184	13.9	232.1
51	0.6	313.9	118	4.2	155.2	185	13.9	230.9
52	0.5	19.5	119	3.2	164.4	186	14.3	229.8
53	0.6	58.2	120	2.5	179.3	187	14.7	229.5
54	0.8	82.9	121	2.2	194.4	188	15.0	230.5
55	0.9	109.3	122	1.9	207.0	189	15.3	231.5
56	1.1	126.2	123	1.6	224.4	190	15.4	231.5
57	1.3	118.7	124	1.6	244.8	191	15.8	230.3
58	1.7	97.0	125	1.7	259.5	192	16.4	229.6
59	1.9	91.5	126	2.0	270.9	193	17.0	229.2
60	2.2	88.0	127	2.5	273.2	194	17.4	228.9
61	2.5	87.5	128	2.9	269.9	195	17.6	229.4
62	3.5	90.3	129	3.4	268.0	196	17.9	229.8
63	4.5	98.5	130	4.1	268.9	197	18.3	230.3
64	4.9	106.4	131	4.8	270.4	198	18.7	230.9
65	5.1	117.3	132	5.2	271.3			
66	5.0	124.2	133	5.5	270.8			



CAMP SNOWBIRD STATION 141
DATE 19/ 7/75 TIME 606(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC



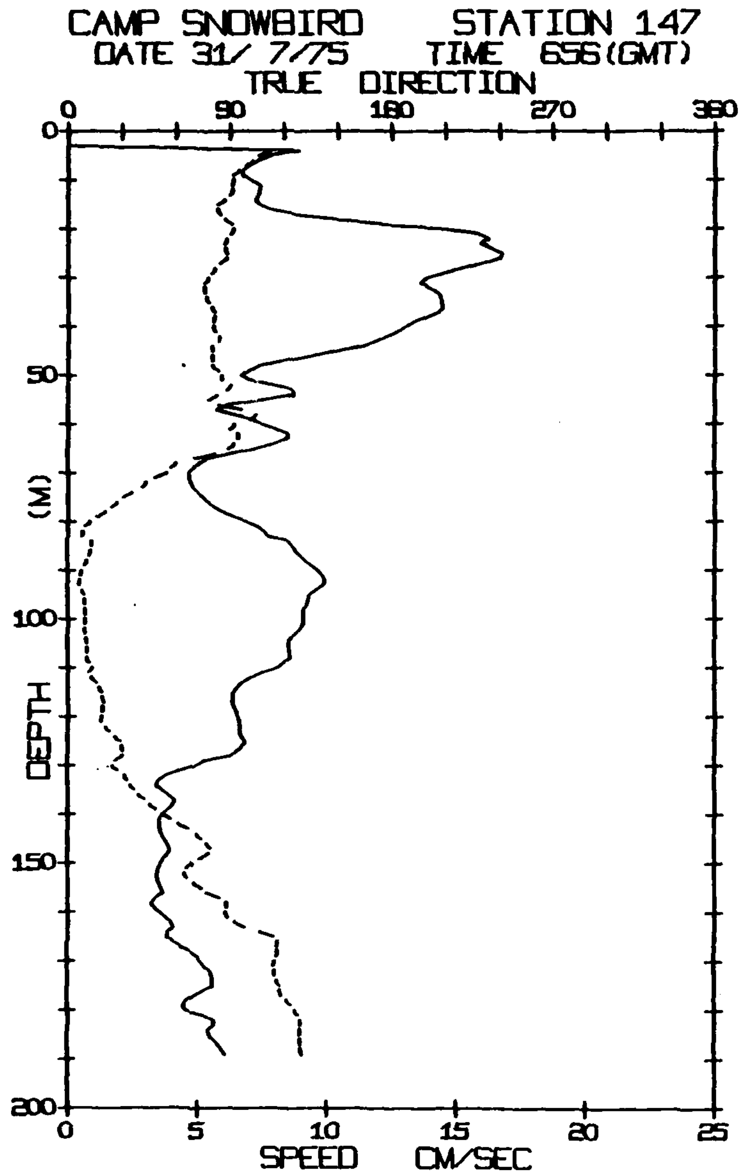
CAMP SNOWBIRD STATION 146
DATE 30/ 7/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

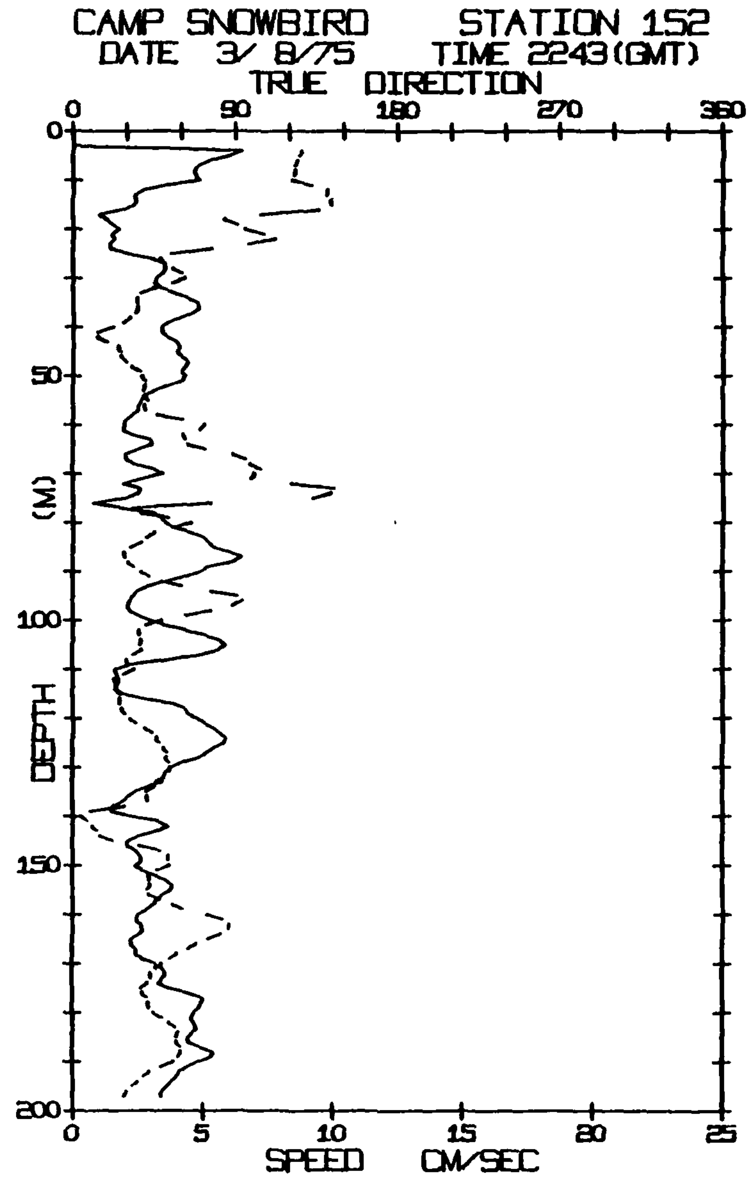
SNOWBIRD STATION 141 (198M.) 19/JUL/75 606 GMT
LAT= 76.3466N LONG= 148.7325W LTER= 2. LGER= 4.
NIVEL= -11.2 EIVEL= -7.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	194.5	134	13.4	258.2
1	0.0	999.9	68	2.4	196.7	135	14.4	256.1
2	0.0	999.9	69	2.0	195.5	136	15.1	254.7
3	0.0	999.9	70	1.9	192.7	137	15.8	253.4
4	11.4	246.4	71	1.8	192.7	138	15.8	253.7
5	10.6	249.0	72	1.7	193.5	139	15.9	254.0
6	9.0	252.1	73	1.7	195.0	140	16.0	254.9
7	7.6	250.3	74	1.7	197.3	141	16.1	255.8
8	5.9	242.9	75	1.7	200.3	142	16.1	255.9
9	4.7	195.5	76	1.8	203.7	143	16.0	255.3
10	5.7	249.4	77	1.9	207.3	144	16.4	257.2
11	5.8	254.0	78	2.1	210.8	145	16.5	257.7
12	4.0	182.2	79	2.3	214.0	146	16.3	256.5
13	6.4	167.0	80	2.4	217.0	147	16.0	255.1
14	9.2	164.9	81	2.6	219.6	148	16.0	255.1
15	14.6	171.5	82	3.6	219.6	149	16.1	255.8
16	20.0	186.7	83	4.6	219.3	150	16.1	255.5
17	22.1	196.8	84	4.4	221.8	151	15.7	252.9
18	23.3	207.0	85	4.4	223.4	152	15.2	250.2
19	23.5	212.2	86	5.1	222.9	153	15.3	250.7
20	23.6	215.1	87	5.5	225.2	154	15.7	251.3
21	23.7	218.0	88	5.7	231.8	155	16.3	251.7
22	23.8	220.9	89	6.0	237.8	156	16.6	251.7
23	23.6	225.1	90	6.0	241.5	157	16.3	250.5
24	23.0	229.2	91	6.1	245.2	158	16.0	249.3
25	22.0	234.2	92	6.3	249.9	159	16.2	250.5
26	20.7	239.7	93	6.8	255.5	160	16.4	251.6
27	19.0	244.5	94	7.1	258.8	161	16.8	252.2
28	17.2	248.9	95	7.1	259.8	162	17.0	251.9
29	15.6	250.9	96	7.1	260.8	163	17.3	250.8
30	14.3	251.7	97	7.1	261.8	164	17.5	249.6
31	13.1	251.4	98	7.1	262.3	165	18.1	249.8
32	12.1	250.5	99	7.2	262.3	166	18.7	249.8
33	11.4	249.4	100	7.2	262.3	167	19.0	248.9
34	11.4	247.8	101	7.4	262.8	168	19.3	247.5
35	11.4	248.6	102	7.6	263.4	169	19.5	246.0
36	11.4	249.7	103	8.3	264.0	170	19.7	244.1
37	11.4	252.0	104	9.4	265.3	171	19.8	242.1
38	11.4	254.3	105	10.5	265.8	172	19.8	240.2
39	11.3	252.7	106	10.9	266.8	173	19.8	238.2
40	11.1	250.8	107	11.0	268.8	174	19.8	236.5
41	10.8	248.8	108	11.2	270.5	175	20.3	235.5
42	10.5	248.1	109	11.4	272.2	176	20.4	235.9
43	10.1	249.8	110	11.6	273.8	177	20.6	236.3
44	9.7	252.0	111	11.7	274.9	178	20.8	236.6
45	9.0	254.5	112	11.8	276.3	179	21.0	236.9
46	8.3	257.2	113	12.0	277.5	180	21.2	237.2
47	7.6	258.6	114	11.5	273.0	181	21.3	237.4
48	6.8	258.2	115	11.2	268.2	182	21.5	237.5
49	6.1	255.2	116	11.1	266.7	183	21.5	237.5
50	5.6	250.5	117	11.1	267.3	184	21.6	237.5
51	5.5	246.5	118	11.2	267.8	185	21.4	236.6
52	4.7	232.9	119	11.1	267.2	186	21.5	234.4
53	4.4	213.4	120	11.0	266.2	187	22.3	232.4
54	4.5	211.1	121	10.9	265.2	188	23.0	230.2
55	4.6	210.6	122	10.9	265.1	189	23.4	229.7
56	4.8	210.1	123	10.9	265.3	190	23.4	229.7
57	4.8	208.5	124	10.9	265.5	191	23.1	229.4
58	4.9	207.7	125	11.3	265.2	192	23.1	229.4
59	5.2	207.6	126	11.9	263.5	193	23.6	229.8
60	5.8	208.0	127	11.9	262.7	194	23.5	229.7
61	5.7	207.4	128	11.9	263.0	195	23.6	229.7
62	4.5	204.6	129	12.0	264.0	196	24.0	230.1
63	3.7	201.5	130	12.0	264.4	197	23.8	229.9
64	3.0	197.5	131	12.0	263.7	198	23.9	229.9
65	2.7	195.1	132	12.1	262.3			
66	2.4	190.8	133	12.6	260.0			

SNOWBIRD STATION 146 (195M.) 30/JUL/75 543 GMT
LAT= 75.6476N LONG= 149.0498W LTER= 271. LGER= 360.
NIVEL= -11.7 EIVEL= -3.5 NVER= 4. EVER= 4.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.9	241.2	134	8.8	217.0
1	0.0	999.9	68	12.1	241.4	135	8.9	217.3
2	0.0	999.9	69	12.5	239.5	136	8.9	219.6
3	0.0	999.9	70	12.7	237.7	137	9.0	222.1
4	12.7	215.7	71	13.0	236.3	138	8.9	224.2
5	11.6	232.4	72	13.4	234.1	139	8.9	226.2
6	11.2	239.1	73	13.3	229.4	140	8.8	227.0
7	10.8	242.5	74	12.8	225.4	141	8.9	225.1
8	10.6	243.5	75	12.6	223.2	142	9.0	224.0
9	10.5	244.7	76	12.8	223.8	143	9.0	223.0
10	10.4	246.3	77	12.9	224.4	144	9.0	221.9
11	10.6	246.1	78	12.9	225.8	145	8.7	222.0
12	10.9	246.0	79	12.7	226.0	146	8.6	223.5
13	11.0	247.0	80	12.4	225.1	147	8.8	224.7
14	11.2	248.4	81	12.2	224.5	148	8.9	225.0
15	11.6	250.3	82	12.1	225.9	149	9.0	225.4
16	12.0	251.9	83	12.1	227.8	150	8.7	226.1
17	12.3	249.3	84	11.6	230.3	151	8.5	227.0
18	12.6	246.6	85	10.8	230.0	152	8.5	227.8
19	12.7	244.2	86	10.3	226.0	153	8.4	228.5
20	12.6	240.5	87	9.9	225.0	154	8.4	229.3
21	12.0	238.4	88	9.8	226.1	155	8.4	229.5
22	11.2	241.7	89	9.8	227.9	156	8.3	229.5
23	11.0	244.8	90	9.7	229.8	157	8.4	228.7
24	11.2	245.6	91	9.5	230.9	158	8.4	227.6
25	11.5	245.8	92	9.4	229.9	159	8.4	225.6
26	12.0	248.2	93	9.4	227.7	160	8.2	222.2
27	12.0	248.8	94	9.4	225.1	161	8.2	218.8
28	11.6	248.5	95	9.6	222.8	162	8.2	216.0
29	11.1	247.2	96	9.8	220.6	163	8.3	213.7
30	10.4	247.3	97	10.0	220.0	164	8.3	213.6
31	9.7	249.5	98	10.0	221.5	165	8.2	213.6
32	9.3	246.1	99	10.2	223.2	166	8.4	212.5
33	9.2	243.6	100	10.3	223.7	167	8.8	212.6
34	9.2	243.8	101	10.5	227.9	168	9.0	213.1
35	9.3	245.4	102	10.5	228.4	169	9.0	215.1
36	9.5	245.8	103	10.1	225.0	170	8.8	216.8
37	9.8	246.5	104	9.9	223.8	171	8.7	218.4
38	9.9	245.9	105	9.4	225.4	172	8.7	218.6
39	10.0	245.7	106	9.1	226.3	173	8.8	217.9
40	10.3	245.2	107	8.9	226.5	174	8.9	216.7
41	10.9	245.1	108	8.5	225.7	175	8.9	216.2
42	11.2	245.5	109	8.4	225.6	176	8.8	216.2
43	11.2	245.0	110	8.4	225.1	177	8.7	218.7
44	11.2	244.6	111	8.4	224.9	178	8.9	219.5
45	11.2	244.3	112	8.4	226.1	179	9.2	218.1
46	11.4	244.9	113	8.4	226.7	180	9.3	218.4
47	11.7	245.0	114	8.5	223.9	181	9.2	219.2
48	11.6	245.1	115	8.6	221.2	182	9.1	220.0
49	11.6	244.7	116	8.7	220.3	183	8.9	223.0
50	11.9	246.7	117	8.8	220.7	184	9.1	223.0
51	12.3	248.3	118	8.9	221.9	185	9.4	221.1
52	12.5	249.0	119	9.0	223.5	186	9.7	220.7
53	11.9	245.2	120	9.1	225.4	187	10.1	221.2
54	11.0	241.0	121	9.2	226.2	188	10.5	221.1
55	10.6	238.7	122	9.2	228.3	189	10.6	220.4
56	10.5	235.1	123	9.1	227.2	190	10.4	218.0
57	10.5	229.1	124	9.0	225.6	191	10.3	215.2
58	10.7	226.3	125	9.0	226.6	192	10.2	215.2
59	10.9	222.4	126	9.1	226.8	193	10.1	217.5
60	11.0	217.8	127	9.0	226.4	194	9.9	220.5
61	11.2	213.3	128	8.9	225.8	195	10.2	222.7
62	11.2	214.3	129	8.7	226.9			
63	11.2	219.4	130	8.3	228.4			
64	11.1	225.6	131	8.2	226.2			
65	11.2	230.6	132	8.3	222.7			
66	11.6	236.5	133	8.6	219.9			


CAMP SNOWBIRD STATION 147
DATE 31/ 7/75 TIME 656(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

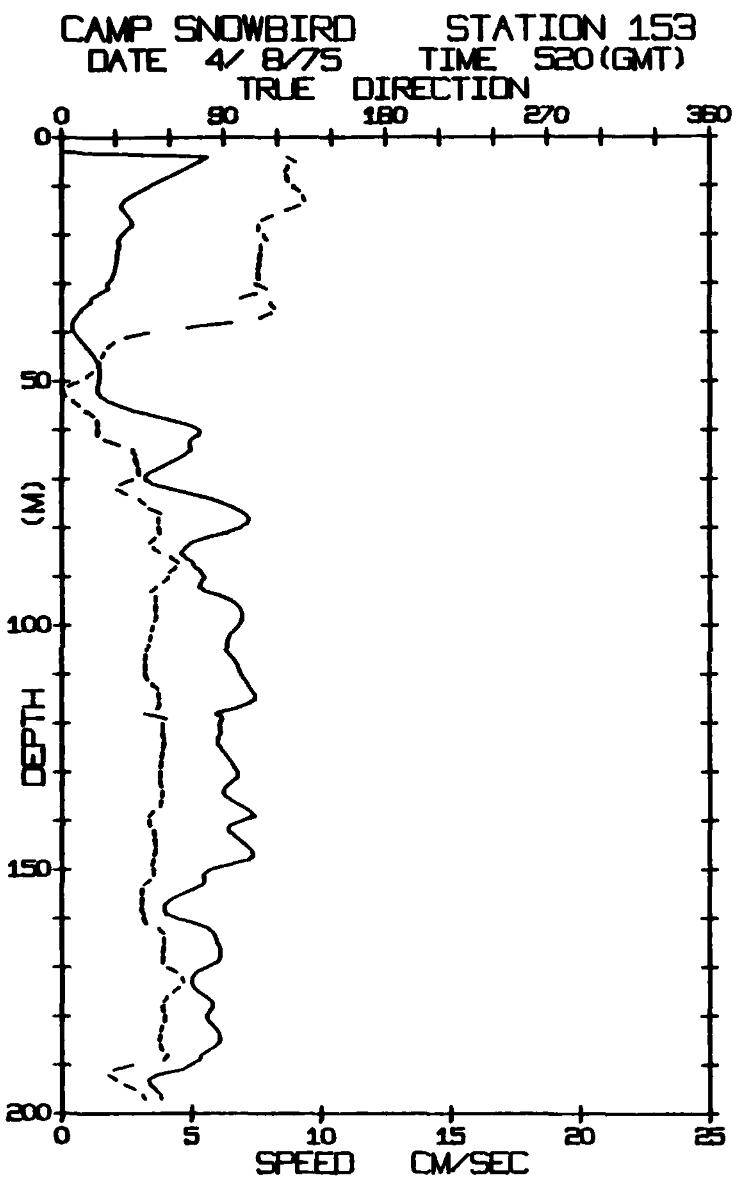

CAMP SNOWBIRD STATION 152
DATE 3/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

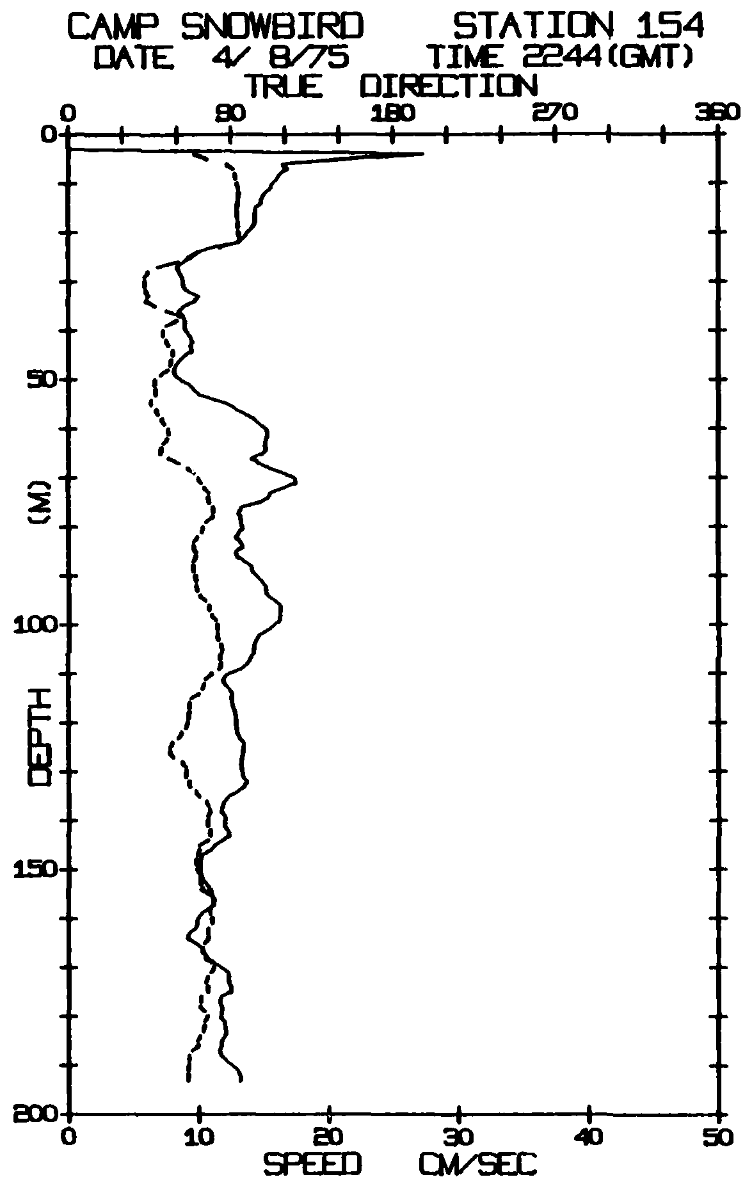
SNOWBIRD STATION 147 (189M.) 31/JUL/75 656 GMT
LAT= 75.5406N LONG= 148.7081W LTER= 2. LGER= 4.
NIVEL= -10.8 EIVEL= 12.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.4	70.8	134	3.4	34.8
1	0.0	999.9	68	5.1	60.2	135	3.7	37.2
2	0.0	999.9	69	4.9	57.4	136	3.9	39.5
3	0.0	999.9	70	4.7	55.2	137	4.1	42.6
4	9.0	112.7	71	4.7	48.1	138	4.1	45.4
5	7.8	106.4	72	4.8	43.2	139	3.9	48.8
6	7.4	102.5	73	4.8	41.2	140	3.6	53.0
7	7.0	99.0	74	5.0	35.5	141	3.5	57.5
8	6.8	94.9	75	5.2	30.9	142	3.5	61.7
9	6.7	91.8	76	5.4	27.7	143	3.6	66.9
10	7.1	91.6	77	5.7	24.3	144	3.7	72.0
11	7.4	91.3	78	6.0	20.7	145	3.8	74.4
12	7.4	91.3	79	6.4	16.1	146	3.9	77.6
13	7.3	90.2	80	6.9	12.1	147	3.9	79.8
14	7.3	87.5	81	7.3	9.1	148	3.9	78.4
15	7.4	83.2	82	7.6	7.8	149	3.7	73.8
16	7.8	83.6	83	7.7	7.1	150	3.6	69.5
17	8.7	85.0	84	8.5	13.0	151	3.5	66.2
18	10.2	87.5	85	8.7	13.3	152	3.5	65.0
19	12.0	91.1	86	8.8	12.4	153	3.5	66.4
20	14.4	92.3	87	9.0	11.4	154	3.5	70.3
21	15.8	90.6	88	9.2	10.2	155	3.6	74.2
22	16.3	88.4	89	9.4	8.8	156	3.7	77.5
23	16.0	87.1	90	9.7	7.6	157	3.4	84.2
24	16.4	87.9	91	9.9	6.7	158	3.2	88.2
25	16.8	88.8	92	10.0	6.3	159	3.3	88.5
26	16.7	88.2	93	9.9	6.9	160	3.6	87.8
27	16.1	84.5	94	9.6	8.0	161	3.8	88.9
28	15.3	81.8	95	9.3	9.2	162	4.0	92.6
29	14.6	80.2	96	9.3	9.6	163	4.1	98.4
30	13.9	78.4	97	9.2	9.4	164	3.9	107.1
31	13.6	76.2	98	9.1	9.8	165	3.8	114.8
32	14.0	75.8	99	9.1	9.5	166	4.1	116.9
33	14.3	76.3	100	9.1	9.1	167	4.4	117.1
34	14.4	77.1	101	9.1	9.1	168	4.8	117.3
35	14.5	78.5	102	8.9	9.4	169	5.0	116.6
36	14.5	80.1	103	8.8	9.9	170	5.2	115.4
37	14.3	81.7	104	8.6	10.7	171	5.3	114.5
38	13.9	81.5	105	8.5	11.0	172	5.5	115.2
39	13.4	81.0	106	8.6	10.7	173	5.6	115.2
40	13.0	80.9	107	8.6	10.5	174	5.6	116.3
41	12.7	82.3	108	8.5	10.6	175	5.6	117.8
42	12.3	84.2	109	8.3	11.9	176	5.2	118.4
43	11.9	83.7	110	8.1	13.4	177	4.9	119.3
44	11.4	80.5	111	7.5	11.6	178	4.6	121.9
45	10.4	80.5	112	7.0	13.3	179	4.5	124.7
46	9.5	80.3	113	6.7	16.1	180	4.6	126.2
47	8.4	80.6	114	6.5	17.5	181	5.2	128.1
48	7.4	81.1	115	6.4	19.0	182	5.6	129.2
49	7.0	83.8	116	6.4	19.4	183	5.6	129.3
50	6.7	85.4	117	6.3	19.9	184	5.4	129.2
51	7.1	85.8	118	6.4	19.2	185	5.5	129.4
52	8.0	90.7	119	6.5	18.7	186	5.7	129.6
53	8.7	88.5	120	6.6	18.5	187	5.8	129.9
54	8.8	83.1	121	6.6	18.3	188	6.0	130.1
55	7.6	78.4	122	6.6	20.6	189	6.1	130.4
56	6.1	83.6	123	6.6	23.4			
57	5.7	96.6	124	6.7	26.6			
58	6.4	104.6	125	6.9	29.3			
59	7.1	101.5	126	6.7	30.1			
60	7.5	92.6	127	6.5	30.7			
61	8.0	90.5	128	6.3	30.6			
62	8.5	94.3	129	5.2	26.2			
63	8.5	94.6	130	4.9	25.2			
64	8.0	92.4	131	4.4	28.1			
65	7.3	89.5	132	3.8	31.9			
66	6.3	82.3	133	3.5	33.3			

SNOWBIRD STATION 152 (197M.) 3/AUG/75 2243 GMT
LAT= 75.3672N LONG= 147.9102W LTER= 1. LGER= 2.
NIVEL= 0.4 EIVEL= 9.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	95.3	134	2.9	45.5
1	0.0	999.9	68	2.4	98.0	135	2.4	41.3
2	0.0	999.9	69	3.1	104.5	136	2.1	41.5
3	0.0	999.9	70	3.5	100.9	137	1.9	41.9
4	6.5	126.1	71	2.7	98.9	138	1.5	29.0
5	6.0	125.5	72	2.0	121.2	139	1.5	9.8
6	5.3	124.3	73	2.6	145.1	140	2.3	5.0
7	4.8	123.0	74	2.5	143.1	141	3.3	8.1
8	4.7	123.2	75	2.0	133.2	142	3.7	11.1
9	4.7	122.4	76	0.8	76.5	143	3.3	13.8
10	4.9	121.1	77	1.9	33.1	144	2.6	14.8
11	3.7	132.3	78	3.1	38.3	145	2.1	22.6
12	2.7	140.7	79	3.4	53.4	146	2.1	36.8
13	2.3	140.3	80	3.6	65.5	147	2.4	48.5
14	2.5	143.0	81	3.9	55.6	148	2.6	53.1
15	2.4	143.7	82	4.5	45.3	149	2.6	52.5
16	1.9	136.3	83	5.0	40.7	150	2.4	53.8
17	1.0	104.1	84	5.2	37.6	151	2.7	47.0
18	1.3	84.1	85	5.4	32.2	152	3.1	42.4
19	1.5	91.0	86	6.0	28.3	153	3.6	42.3
20	1.8	95.5	87	6.5	29.3	154	3.8	42.9
21	1.5	106.0	88	6.2	30.8	155	3.8	41.1
22	1.6	111.7	89	5.2	33.7	156	3.4	41.8
23	1.4	97.1	90	4.9	38.1	157	3.2	48.2
24	1.4	76.9	91	4.4	42.4	158	3.1	55.3
25	2.1	54.9	92	3.6	49.6	159	2.8	60.8
26	3.0	49.1	93	2.9	60.7	160	2.5	74.7
27	3.5	51.1	94	2.5	76.8	161	2.4	83.1
28	3.6	55.6	95	2.3	91.0	162	2.6	86.6
29	3.5	60.4	96	2.2	93.8	163	2.7	85.9
30	3.2	61.8	97	2.1	88.6	164	2.5	81.8
31	3.1	55.3	98	2.2	77.0	165	2.2	75.0
32	3.4	45.6	99	2.5	62.8	166	2.3	68.6
33	3.9	37.8	100	3.0	49.4	167	2.4	64.1
34	4.4	35.8	101	3.6	40.7	168	2.4	58.0
35	4.8	35.5	102	4.3	36.7	169	2.7	54.5
36	4.9	36.1	103	5.1	36.5	170	3.2	49.8
37	4.7	34.6	104	5.6	37.5	171	3.5	45.9
38	4.2	31.8	105	5.9	37.5	172	3.6	43.4
39	3.7	27.9	106	5.6	38.5	173	3.5	42.9
40	3.4	22.0	107	5.0	33.7	174	3.3	41.3
41	3.4	14.0	108	3.8	30.1	175	3.7	37.7
42	3.6	13.6	109	2.2	30.9	176	4.4	38.4
43	4.0	18.5	110	1.6	33.7	177	5.0	41.1
44	4.1	25.1	111	1.7	28.1	178	4.9	41.9
45	4.0	26.8	112	1.8	22.9	179	4.8	42.6
46	4.2	27.3	113	1.6	24.7	180	4.7	44.5
47	4.4	29.7	114	1.7	24.2	181	4.5	49.4
48	4.3	32.7	115	2.0	26.2	182	4.7	53.2
49	4.2	36.8	116	2.8	26.0	183	4.8	57.0
50	4.3	38.4	117	3.9	26.0	184	4.6	58.2
51	4.2	40.2	118	4.3	27.1	185	4.4	57.7
52	3.7	40.0	119	4.4	28.8	186	4.5	57.7
53	3.2	39.1	120	4.8	31.7	187	4.9	59.7
54	2.8	40.2	121	5.1	35.2	188	5.4	60.3
55	2.6	41.6	122	5.4	39.5	189	5.3	58.8
56	2.5	39.7	123	5.7	43.6	190	4.8	55.9
57	2.5	40.2	124	5.9	46.3	191	4.4	49.2
58	2.3	47.0	125	5.8	48.4	192	4.1	42.6
59	2.0	61.0	126	5.4	50.5	193	4.0	39.4
60	2.0	72.9	127	5.1	52.5	194	3.8	35.9
61	1.9	70.6	128	4.9	51.9	195	3.6	32.5
62	2.3	61.3	129	4.2	53.6	196	3.4	29.7
63	3.0	62.5	130	3.8	54.2	197	3.4	28.3
64	3.1	64.0	131	3.6	53.5			
65	2.5	73.5	132	3.5	50.4			
66	2.0	88.7	133	3.4	46.8			


CAMP SNOWBIRD STATION 153
DATE 4/ 8/75 TIME 520(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

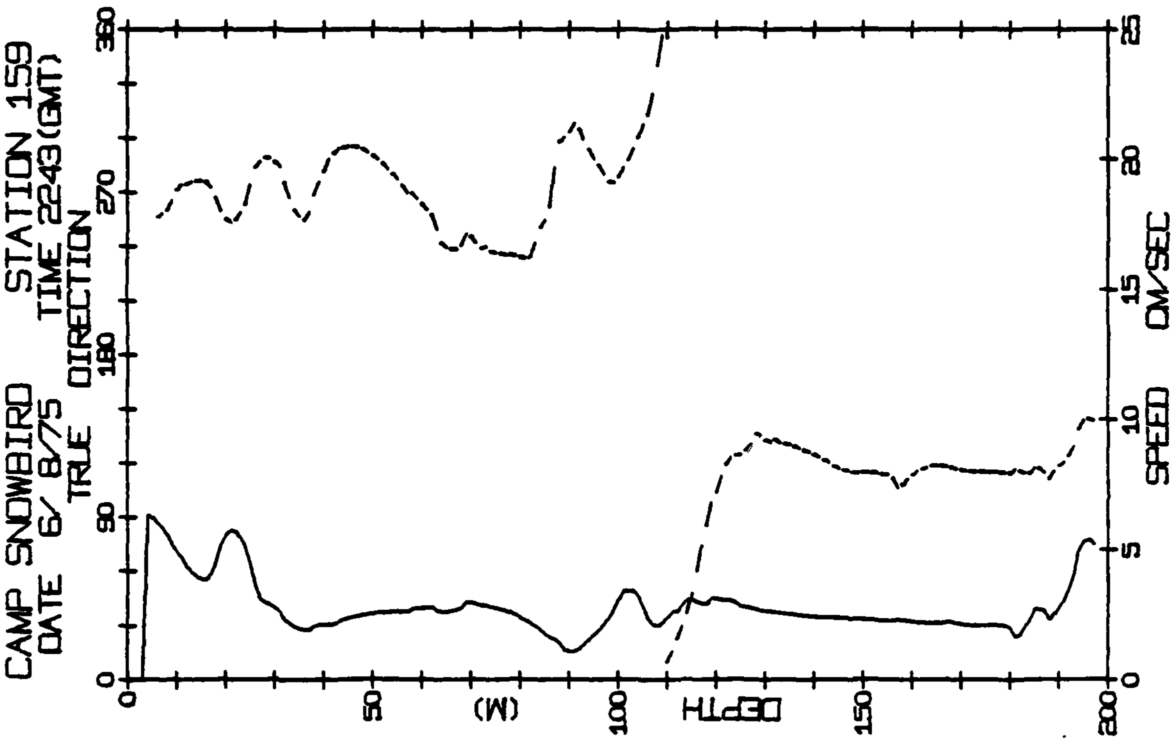

CAMP SNOWBIRD STATION 154
DATE 4/ 8/75 TIME 2244(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
10
20
30
40
50

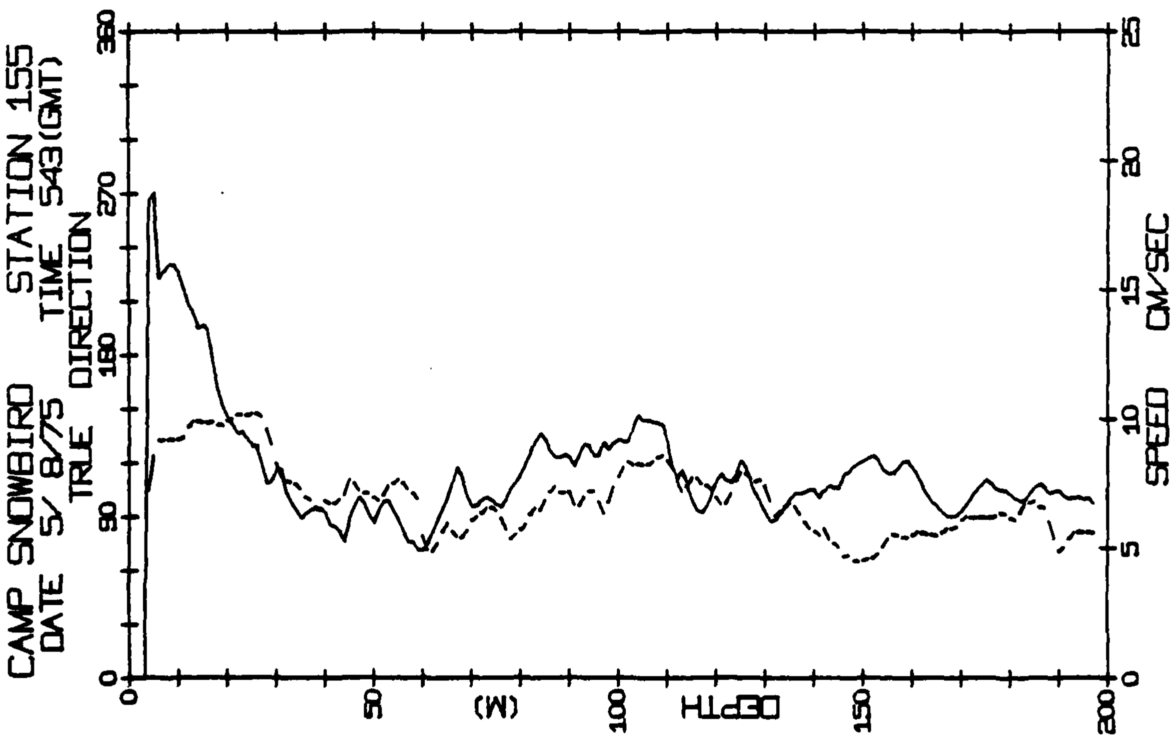
SNOWBIRD STATION 153 (197M.) 4/AUG/75 520 GMT
LAT= 75 3711N LONG= 147.8313W LTER= 109. LOER= 133.
NIVEL= 2.0 EIVEL= 7.4 NVER= 1. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.0	42.0	134	6.2	56.0
1	0.0	999.9	68	3.7	42.7	135	6.3	55.6
2	0.0	999.9	69	3.3	43.2	136	6.6	54.9
3	0.0	999.9	70	3.2	39.9	137	6.9	54.4
4	5.6	125.4	71	3.6	32.9	138	7.2	50.9
5	5.3	129.6	72	4.2	30.8	139	7.5	48.6
6	4.9	125.5	73	5.0	36.1	140	7.0	48.1
7	4.6	124.1	74	5.8	43.3	141	6.5	49.3
8	4.2	125.0	75	6.3	46.0	142	6.5	51.3
9	3.8	126.2	76	6.7	49.0	143	6.7	52.0
10	3.4	128.9	77	7.0	55.0	144	6.9	52.3
11	3.1	132.0	78	7.2	53.9	145	7.1	52.3
12	2.7	134.6	79	7.2	54.0	146	7.3	51.9
13	2.4	135.4	80	6.9	54.3	147	7.4	51.5
14	2.3	132.4	81	6.4	54.7	148	7.2	50.8
15	2.4	124.6	82	5.6	52.0	149	6.5	50.2
16	2.6	117.6	83	5.0	49.4	150	5.7	51.1
17	2.7	111.6	84	4.8	51.1	151	5.5	51.1
18	2.7	109.9	85	4.6	54.1	152	5.5	48.9
19	2.5	109.2	86	4.8	60.7	153	5.5	46.2
20	2.3	112.4	87	5.1	64.6	154	5.1	44.7
21	2.2	114.0	88	5.1	63.5	155	4.6	44.5
22	2.2	110.7	89	5.4	60.4	156	4.2	44.5
23	2.2	110.8	90	5.5	59.2	157	4.0	44.6
24	2.1	110.2	91	5.4	56.9	158	4.0	44.2
25	2.1	109.7	92	5.3	52.7	159	4.0	45.5
26	2.1	109.3	93	5.6	50.0	160	4.5	45.7
27	2.0	109.1	94	6.2	51.9	161	5.1	47.0
28	2.0	109.1	95	6.6	52.0	162	5.7	53.9
29	1.9	109.2	96	6.8	52.2	163	5.9	56.4
30	1.8	107.5	97	6.9	52.3	164	6.0	57.0
31	1.8	113.6	98	7.0	52.5	165	6.0	56.6
32	1.5	108.5	99	6.9	51.4	166	6.1	56.2
33	1.1	99.5	100	6.8	50.4	167	6.1	56.0
34	1.1	116.3	101	6.6	49.7	168	6.1	56.0
35	0.8	118.5	102	6.4	49.1	169	6.0	56.3
36	0.7	116.8	103	6.4	48.4	170	5.6	58.8
37	0.5	110.6	104	6.4	47.7	171	5.2	63.7
38	0.4	94.7	105	6.4	47.1	172	5.0	66.8
39	0.4	69.9	106	6.5	46.6	173	5.0	67.7
40	0.5	48.2	107	6.7	46.3	174	5.1	65.3
41	0.6	35.7	108	6.8	46.3	175	5.3	62.0
42	0.8	29.2	109	6.9	46.4	176	5.6	58.4
43	1.0	25.7	110	6.9	46.7	177	5.8	56.7
44	1.1	23.7	111	7.1	48.0	178	5.9	56.2
45	1.3	22.2	112	7.2	50.5	179	5.7	56.9
46	1.4	20.8	113	7.3	53.7	180	5.6	57.7
47	1.5	19.9	114	7.5	54.3	181	5.7	57.0
48	1.5	16.9	115	7.5	54.5	182	5.9	55.8
49	1.4	13.8	116	7.2	54.3	183	6.0	54.9
50	1.4	9.0	117	6.7	53.3	184	6.1	54.4
51	1.4	4.1	118	6.0	46.1	185	6.1	54.3
52	1.4	0.3	119	6.2	58.0	186	6.0	54.8
53	1.5	1.8	120	6.1	56.2	187	5.7	56.1
54	1.8	6.0	121	6.1	56.3	188	5.4	58.4
55	2.2	9.1	122	6.2	56.2	189	5.3	56.6
56	2.8	13.1	123	6.0	56.8	190	4.9	39.7
57	3.5	17.6	124	6.0	56.9	191	4.6	28.7
58	4.3	19.6	125	6.1	56.3	192	3.7	26.1
59	5.0	19.9	126	6.3	55.7	193	3.3	30.0
60	5.3	19.9	127	6.4	55.3	194	3.4	34.6
61	5.3	19.6	128	6.6	55.0	195	3.6	40.4
62	5.0	23.9	129	6.7	54.7	196	3.8	44.7
63	4.9	31.8	130	6.8	54.6	197	3.9	46.0
64	5.0	39.4	131	6.8	54.6			
65	4.8	40.7	132	6.6	54.9			
66	4.4	40.9	133	6.3	55.5			

SNOWBIRD STATION 154 (193M.) 4/AUG/75 2244 GMT
LAT= 75.4172N LONG= 147.5388W LTER= 2. LOER= 4.
NIVEL= 15.4 EIVEL= 23.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.6	61.0	134	13.0	70.7
1	0.0	999.9	68	15.5	66.2	135	12.3	72.5
2	0.0	999.9	69	16.5	69.5	136	12.0	76.3
3	0.0	999.9	70	17.5	71.9	137	11.8	77.7
4	27.3	70.1	71	17.6	73.8	138	11.7	78.6
5	21.5	76.5	72	16.5	75.5	139	12.0	77.2
6	16.4	87.5	73	15.5	77.9	140	12.0	77.1
7	16.8	91.2	74	15.3	77.7	141	12.0	77.0
8	16.3	92.1	75	14.7	78.4	142	12.3	78.2
9	16.0	92.6	76	13.3	80.1	143	12.4	79.0
10	15.7	93.8	77	13.1	80.6	144	11.9	77.3
11	15.5	94.6	78	13.3	79.6	145	11.3	72.7
12	15.1	94.4	79	13.3	76.4	146	10.9	72.8
13	14.9	94.2	80	13.5	74.7	147	10.2	71.1
14	14.8	93.8	81	13.2	73.7	148	10.1	70.4
15	14.4	93.4	82	12.9	71.4	149	10.2	71.0
16	14.4	93.9	83	13.2	69.5	150	10.1	71.6
17	14.3	94.2	84	13.5	69.4	151	10.3	73.1
18	14.4	94.3	85	12.9	70.7	152	10.4	73.3
19	14.1	94.4	86	13.0	70.3	153	10.7	73.3
20	13.7	94.6	87	13.6	69.4	154	10.9	74.1
21	13.5	95.0	88	14.1	68.7	155	11.1	78.1
22	13.1	93.7	89	14.2	69.4	156	11.2	80.7
23	11.0	83.6	90	14.5	70.4	157	11.2	80.8
24	10.0	71.2	91	14.9	71.1	158	10.7	78.8
25	9.4	66.3	92	15.2	70.9	159	10.2	78.7
26	8.8	60.7	93	15.2	71.6	160	10.0	79.6
27	8.3	49.7	94	15.4	72.8	161	9.9	79.8
28	8.5	44.0	95	15.9	75.7	162	9.7	77.7
29	8.7	42.3	96	16.3	77.7	163	9.3	77.1
30	8.8	42.5	97	16.2	78.1	164	9.2	77.7
31	8.9	42.5	98	16.3	79.5	165	9.8	75.7
32	9.2	43.2	99	16.2	81.6	166	10.3	74.4
33	10.0	44.6	100	15.8	82.4	167	10.5	74.1
34	9.7	43.4	101	15.3	82.3	168	10.7	75.7
35	8.9	48.2	102	14.7	82.3	169	11.2	78.7
36	8.5	54.4	103	14.4	83.1	170	11.7	80.4
37	8.8	61.8	104	14.2	84.1	171	12.3	79.0
38	9.0	60.0	105	14.2	85.0	172	12.3	77.0
39	8.9	54.4	106	14.1	84.0	173	12.3	75.9
40	9.1	52.6	107	14.0	84.4	174	12.5	76.9
41	9.4	52.6	108	13.8	84.8	175	12.5	77.5
42	9.6	54.2	109	13.3	83.7	176	11.7	73.3
43	9.4	55.6	110	12.3	79.5	177	11.6	72.8
44	9.5	57.6	111	11.9	76.5	178	11.8	72.6
45	8.9	57.5	112	12.1	75.4	179	11.8	75.3
46	8.5	56.7	113	12.4	74.4	180	11.7	76.9
47	8.2	56.0	114	12.6	72.7	181	12.0	75.5
48	8.1	54.7	115	12.5	68.1	182	12.0	75.2
49	8.2	50.8	116	12.7	67.3	183	12.1	74.6
50	8.6	48.2	117	12.8	67.0	184	12.0	73.0
51	9.3	47.6	118	12.9	66.8	185	11.7	71.6
52	9.7	48.5	119	13.0	66.5	186	11.7	71.8
53	10.1	48.0	120	13.0	66.0	187	11.6	68.6
54	11.2	45.7	121	13.0	65.0	188	11.8	67.1
55	12.3	45.7	122	13.0	62.8	189	12.2	66.8
56	12.9	48.3	123	13.2	61.1	190	12.6	66.5
57	13.6	49.8	124	13.5	57.4	191	13.1	66.1
58	14.3	51.8	125	13.4	56.2	192	13.2	66.2
59	14.7	53.4	126	13.4	56.3	193	13.2	66.5
60	15.2	55.2	127	13.3	58.1			
61	15.3	55.8	128	13.3	63.0			
62	15.2	54.6	129	13.3	65.3			
63	15.1	52.9	130	13.4	65.1			
64	15.2	51.3	131	13.5	65.2			
65	14.9	50.8	132	13.7	66.8			
66	14.1	55.3	133	13.5	67.6			


CAMP SNOWBIRD STATION 159
DATE 6/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

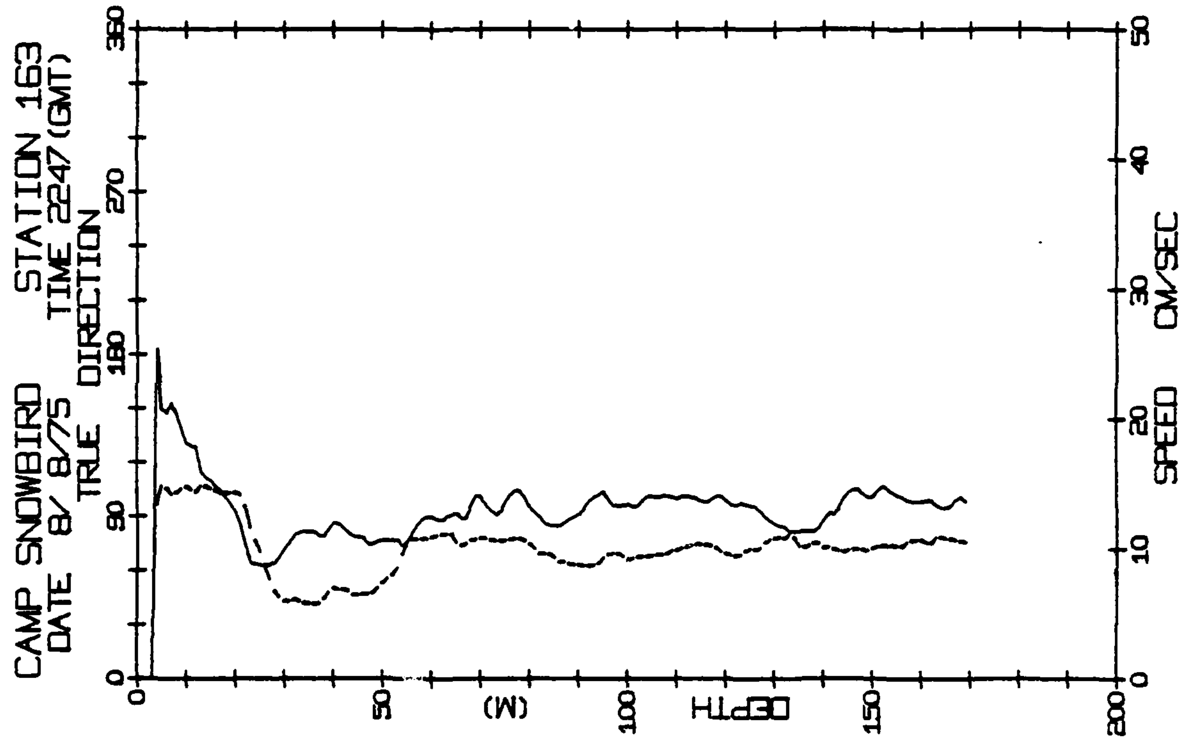

CAMP SNOWBIRD STATION 155
DATE 5/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

SNOWBIRD STATION 155 (197M.) 5/AUG/75 543 GMT
LAT= 75.4365N LONG= 147.3269W LTER= 1. LGER= 2.
NIVEL= 0.0 EIVEL= 18.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.1	79.3	134	6.6	95.4
1	0.0	999.9	68	7.8	78.2	135	6.9	97.8
2	0.0	999.9	69	7.1	82.7	136	7.1	96.0
3	0.0	999.9	70	6.6	88.0	137	7.2	91.7
4	18.5	104.9	71	6.7	89.9	138	7.2	87.4
5	18.8	123.8	72	6.9	92.4	139	7.3	83.6
6	15.5	132.5	73	7.0	94.7	140	7.3	82.2
7	15.8	133.2	74	6.9	95.4	141	7.0	80.2
8	16.0	133.3	75	6.7	93.6	142	7.3	83.2
9	16.0	133.2	76	6.6	89.1	143	7.5	77.6
10	15.7	133.6	77	6.9	83.0	144	7.4	75.4
11	15.1	134.7	78	7.3	78.2	145	7.3	73.1
12	14.5	140.2	79	7.5	80.1	146	7.9	68.2
13	14.1	143.0	80	7.9	82.7	147	8.0	68.6
14	13.5	143.3	81	8.3	85.5	148	8.2	65.7
15	13.6	142.5	82	8.7	91.2	149	8.3	64.8
16	13.5	142.8	83	9.2	95.0	150	8.4	65.7
17	12.3	143.2	84	9.5	93.6	151	8.5	66.6
18	11.2	141.0	85	9.3	98.8	152	8.6	67.1
19	10.6	141.4	86	8.8	103.9	153	8.4	69.1
20	10.1	143.6	87	8.6	106.6	154	8.1	73.4
21	9.8	144.8	88	8.5	103.7	155	7.9	77.6
22	9.5	146.6	89	8.6	103.7	156	7.9	80.1
23	9.5	146.8	90	8.5	104.2	157	8.1	79.7
24	9.3	146.5	91	8.2	96.6	158	8.4	78.5
25	9.0	147.6	92	8.6	96.0	159	8.4	78.3
26	9.0	147.6	93	9.1	100.9	160	8.2	79.8
27	8.3	145.8	94	9.0	104.5	161	7.9	81.7
28	7.5	139.1	95	8.6	104.7	162	7.5	81.1
29	7.6	130.0	96	8.6	98.6	163	7.1	80.4
30	8.1	120.1	97	9.1	91.8	164	6.8	79.8
31	8.1	112.8	98	8.8	98.2	165	6.7	79.5
32	7.2	110.1	99	9.1	106.4	166	6.4	80.9
33	6.8	109.4	100	9.3	112.3	167	6.3	83.6
34	6.5	108.5	101	9.1	117.5	168	6.3	83.8
35	6.2	105.8	102	9.2	120.5	169	6.3	84.6
36	6.4	101.1	103	9.7	118.7	170	6.5	88.3
37	6.5	99.2	104	10.2	119.5	171	6.7	90.3
38	6.5	95.3	105	10.0	119.2	172	7.0	89.6
39	6.6	93.6	106	10.0	119.3	173	7.2	89.8
40	6.4	98.8	107	9.9	121.0	174	7.5	89.9
41	5.9	97.7	108	9.9	123.0	175	7.7	89.8
42	5.8	97.8	109	9.8	124.3	176	7.6	89.4
43	5.7	99.8	110	9.1	121.5	177	7.3	90.4
44	5.3	102.2	111	8.2	117.5	178	7.3	92.1
45	6.2	110.4	112	7.7	110.0	179	7.3	91.5
46	6.7	108.8	113	8.0	104.4	180	7.1	89.3
47	7.0	104.8	114	7.5	106.6	181	7.0	88.2
48	6.8	103.4	115	6.9	111.6	182	6.9	92.2
49	6.3	102.5	116	6.5	111.5	183	6.9	97.1
50	6.0	100.5	117	6.4	108.3	184	7.1	98.0
51	6.5	98.9	118	6.6	107.3	185	7.4	98.8
52	6.8	102.0	119	7.0	105.5	186	7.5	95.5
53	6.8	107.0	120	7.6	100.5	187	7.4	94.6
54	6.4	108.6	121	7.9	96.9	188	7.1	87.0
55	6.1	110.5	122	7.7	97.5	189	7.2	78.0
56	5.7	109.1	123	7.5	102.3	190	7.3	70.9
57	5.3	106.0	124	7.9	110.2	191	7.0	72.7
58	5.3	103.6	125	8.4	114.9	192	6.9	77.8
59	5.0	99.6	126	8.2	114.0	193	7.0	81.1
60	4.9	79.6	127	7.6	111.6	194	7.0	81.6
61	5.2	71.7	128	7.2	109.7	195	6.9	81.2
62	5.7	71.0	129	6.8	110.8	196	7.0	81.2
63	6.1	74.8	130	6.4	107.4	197	6.8	80.8
64	6.5	81.8	131	6.1	99.0			
65	7.0	86.4	132	6.1	90.8			
66	7.5	81.8	133	6.3	93.2			

SNOWBIRD STATION 159 (197M.) 6/AUG/75 2243 GMT
LAT= 75.3583N LONG= 147.0397W LTER= 0. LGER= 0.
NIVEL= -3.5 EIVEL= 0.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.7	238.3	134	2.6	130.7
1	0.0	999.9	68	2.8	240.4	135	2.5	130.0
2	0.0	999.9	69	3.0	246.7	136	2.5	129.1
3	0.0	999.9	70	3.0	245.6	137	2.5	128.2
4	6.4	202.1	71	2.9	241.9	138	2.5	127.1
5	6.2	252.6	72	2.8	239.0	139	2.5	126.0
6	6.0	256.1	73	2.9	239.6	140	2.4	124.8
7	5.8	258.1	74	2.8	237.1	141	2.4	123.5
8	5.6	259.9	75	2.7	236.4	142	2.4	122.0
9	5.2	265.1	76	2.7	235.8	143	2.4	120.5
10	4.9	270.9	77	2.6	235.3	144	2.4	118.3
11	4.7	273.8	78	2.6	235.1	145	2.4	117.1
12	4.3	274.6	79	2.5	234.6	146	2.4	115.9
13	4.1	275.7	80	2.4	233.9	147	2.4	115.1
14	3.9	276.3	81	2.3	233.3	148	2.4	114.5
15	3.8	276.0	82	2.2	234.1	149	2.3	114.6
16	3.9	275.3	83	2.1	241.4	150	2.3	114.9
17	4.1	272.7	84	1.9	250.1	151	2.3	114.7
18	4.5	266.8	85	1.8	254.4	152	2.3	114.5
19	5.2	259.3	86	1.6	262.1	153	2.3	114.1
20	5.6	254.6	87	1.5	283.2	154	2.3	113.7
21	5.7	253.2	88	1.4	297.9	155	2.3	113.3
22	5.7	254.7	89	1.2	300.1	156	2.3	111.3
23	5.4	258.5	90	1.1	303.3	157	2.3	106.5
24	5.1	263.3	91	1.1	307.7	158	2.3	108.1
25	4.4	273.7	92	1.2	304.8	159	2.2	110.9
26	3.6	283.8	93	1.4	299.0	160	2.2	113.3
27	3.1	286.7	94	1.5	293.6	161	2.2	115.5
28	3.0	289.1	95	1.7	288.5	162	2.2	116.7
29	2.9	288.9	96	1.9	284.8	163	2.2	117.6
30	2.7	286.6	97	2.1	280.1	164	2.2	118.9
31	2.6	284.2	98	2.4	275.7	165	2.2	118.9
32	2.3	275.4	99	2.7	275.0	166	2.2	118.4
33	2.2	267.4	100	3.1	278.4	167	2.2	117.9
34	2.0	260.2	101	3.4	283.2	168	2.2	117.2
35	2.0	256.5	102	3.4	287.6	169	2.2	116.5
36	1.9	254.5	103	3.4	293.6	170	2.1	115.9
37	1.9	258.5	104	3.2	299.9	171	2.1	115.3
38	2.1	268.7	105	2.8	306.8	172	2.1	115.2
39	2.1	275.3	106	2.4	313.0	173	2.1	115.2
40	2.1	281.5	107	2.1	324.4	174	2.1	115.1
41	2.1	287.8	108	2.1	340.1	175	2.1	115.1
42	2.2	291.4	109	2.2	356.7	176	2.1	115.0
43	2.2	293.9	110	2.4	10.1	177	2.1	114.9
44	2.3	294.8	111	2.6	15.4	178	2.1	114.9
45	2.4	295.4	112	2.6	23.0	179	2.1	114.7
46	2.4	295.3	113	2.9	29.3	180	2.0	114.6
47	2.5	294.7	114	3.1	37.2	181	1.7	116.5
48	2.5	293.6	115	3.1	47.6	182	1.7	115.6
49	2.5	292.1	116	3.0	60.2	183	2.0	114.2
50	2.6	290.2	117	2.9	74.3	184	2.3	114.4
51	2.6	288.0	118	2.9	85.5	185	2.7	117.1
52	2.6	285.5	119	3.1	98.0	186	2.7	116.7
53	2.6	282.9	120	3.1	103.9	187	2.6	114.6
54	2.6	280.1	121	3.1	112.4	188	2.3	111.5
55	2.7	277.1	122	3.1	119.5	189	2.5	115.2
56	2.7	273.9	123	3.0	123.0	190	2.8	118.7
57	2.6	269.9	124	2.9	124.4	191	3.1	120.6
58	2.8	269.4	125	2.8	124.9	192	3.5	124.2
59	2.8	266.7	126	2.8	126.9	193	4.0	129.1
60	2.8	263.6	127	2.7	130.8	194	5.0	139.1
61	2.8	260.4	128	2.7	136.1	195	5.3	143.3
62	2.8	257.2	129	2.7	135.6	196	5.4	144.5
63	2.7	249.2	130	2.7	132.9	197	5.2	143.3
64	2.6	241.9	131	2.6	131.5			
65	2.6	239.4	132	2.6	133.2			
66	2.7	238.6	133	2.6	131.4			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DATE 8/ 8/75 TIME 2247(GMT)
TRUE DIRECTION
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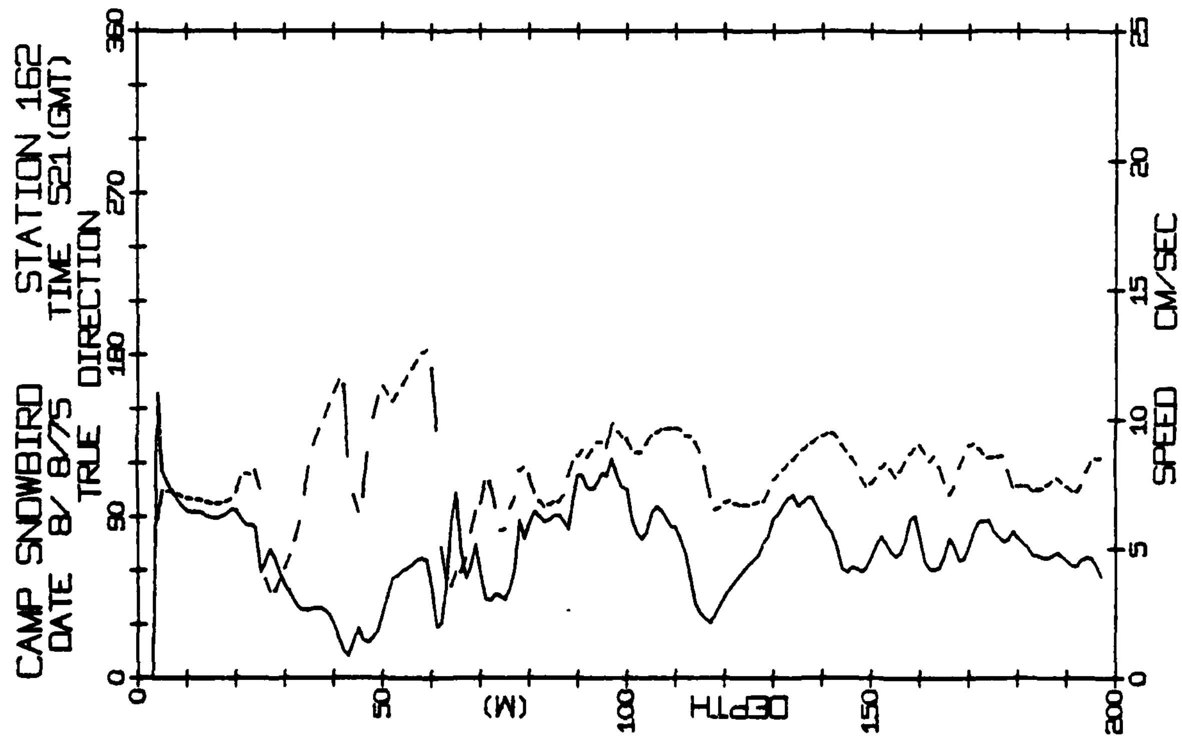
90
180
270
360
0
10
20
30
40
50
SPEED CM/SEC
0
50
100
150
200
DEPTH (M)


CAMP SNOWBIRD STATION 162
DATE 8/ 8/75 TIME 521(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
0
50
100
150
200
DEPTH (M)

AD-A109 990 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/3
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976 PHYSICAL OCEANOG--ETC(U)
FEB 80 T O MANLEY, K HUNKINS, W TIEMANN N00014-76-C-0004
UNCLASSIFIED LDGO-CU-6-80 NL

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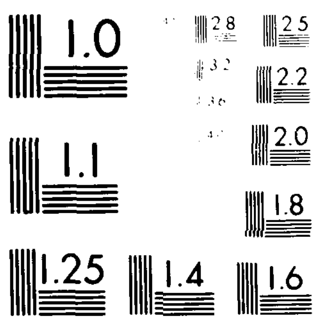


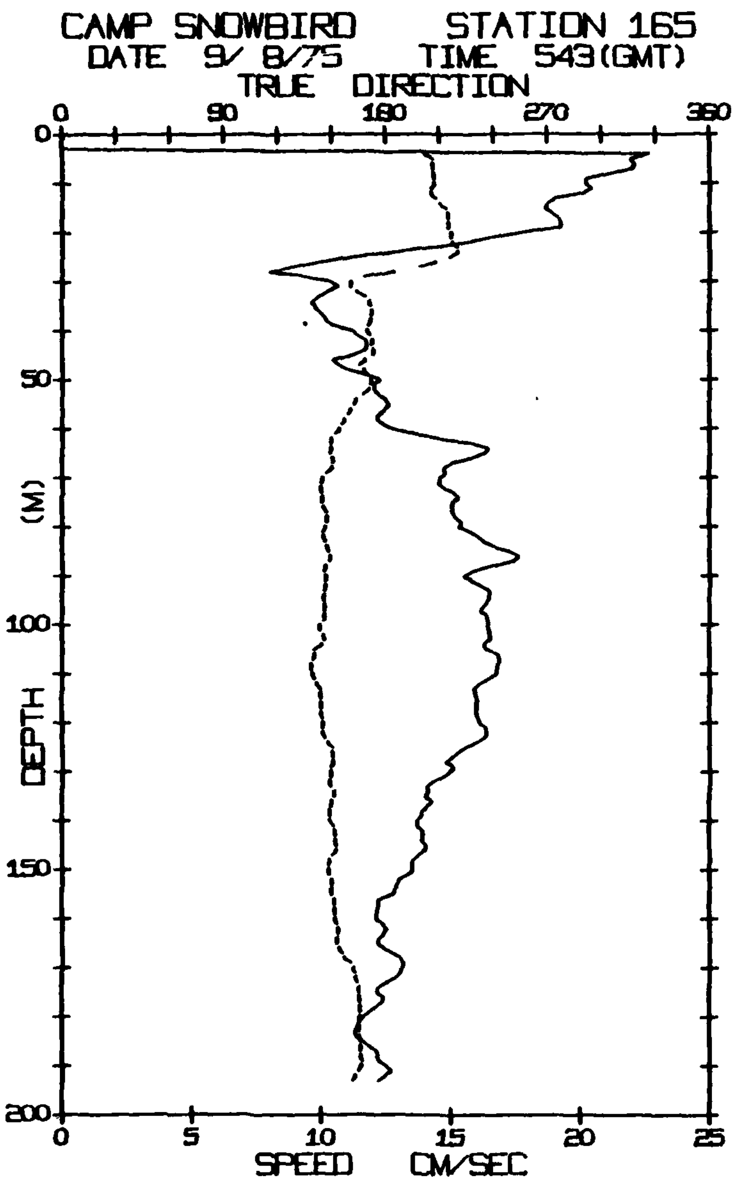
MICROCOPY RESOLUTION TEST CHART

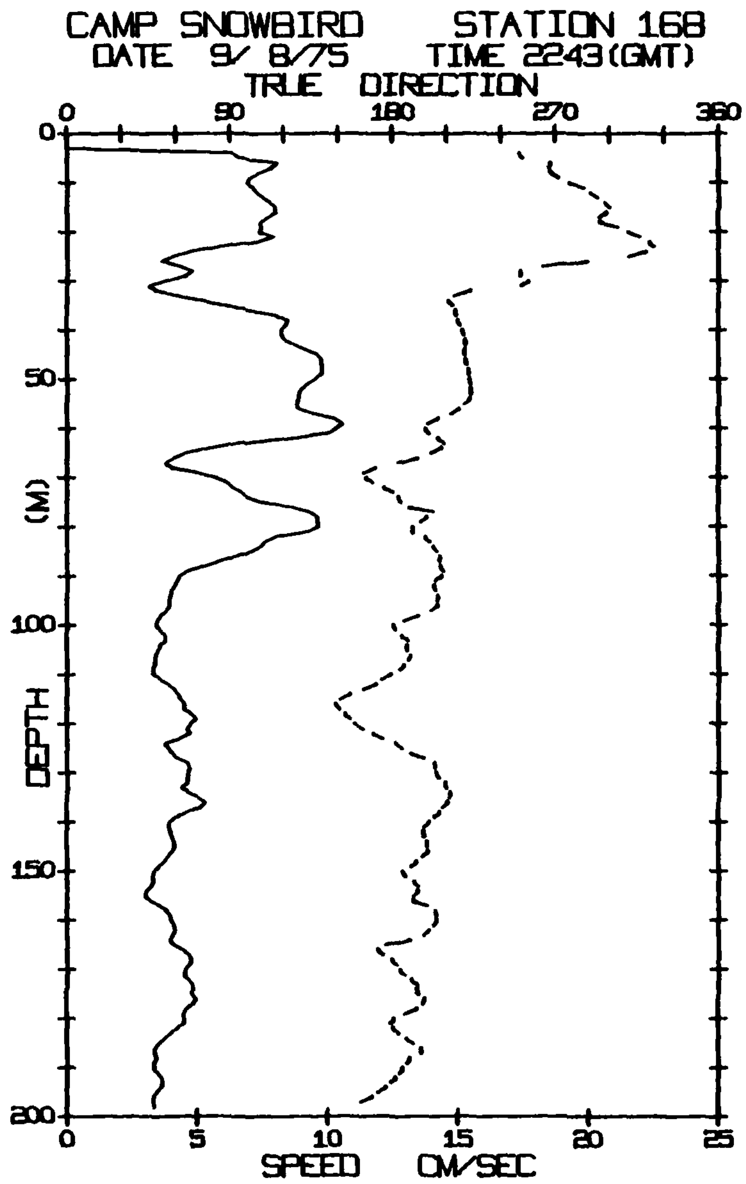
SNOWBIRD STATION 162 (197M.) 8/AUG/75 521 GMT
LAT= 75.3512N LONG= 146.9035W LTER= 16. LGER= 32.
NIVEL= 0.6 EIVEL= 8.4 NVER= 1. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.9	66.7	134	7.1	121.6
1	0.0	999.9	68	4.3	81.5	135	6.7	124.6
2	0.0	999.9	69	5.2	93.0	136	6.8	127.1
3	0.0	999.9	70	4.0	97.1	137	7.0	129.4
4	11.1	88.9	71	3.1	109.5	138	7.0	131.2
5	8.0	104.5	72	3.0	109.4	139	6.6	133.5
6	7.6	104.2	73	3.2	95.2	140	6.2	135.3
7	7.2	103.5	74	3.2	82.4	141	5.8	136.6
8	6.9	102.4	75	3.0	83.3	142	5.6	136.7
9	6.6	101.1	76	3.5	94.7	143	5.0	134.4
10	6.5	100.0	77	4.2	100.6	144	4.2	130.0
11	6.4	99.7	78	6.1	115.6	145	4.1	126.1
12	6.4	99.6	79	5.4	117.4	146	4.3	123.4
13	6.4	99.1	80	6.0	113.6	147	4.2	118.8
14	6.3	98.0	81	6.4	103.7	148	4.1	111.9
15	6.2	97.3	82	6.3	98.6	149	4.3	107.3
16	6.2	97.2	83	6.1	95.8	150	4.7	108.6
17	6.3	97.9	84	6.1	96.7	151	5.1	111.4
18	6.4	98.8	85	6.3	98.2	152	5.5	117.0
19	6.5	99.9	86	6.3	98.2	153	5.3	119.6
20	6.5	103.7	87	6.1	101.8	154	4.9	116.2
21	6.2	111.6	88	5.7	112.2	155	4.7	112.2
22	5.9	114.2	89	6.9	120.2	156	4.8	115.3
23	5.9	113.7	90	7.9	123.9	157	5.3	120.7
24	5.8	115.8	91	7.9	126.9	158	6.2	125.2
25	4.1	105.9	92	7.4	123.3	159	6.3	128.0
26	4.5	55.5	93	7.3	127.4	160	5.4	129.9
27	5.0	48.4	94	7.5	131.4	161	4.5	125.7
28	4.6	48.7	95	7.9	131.6	162	4.2	121.0
29	4.0	55.1	96	7.8	128.8	163	4.2	123.7
30	3.6	61.5	97	8.5	142.3	164	4.3	118.2
31	3.3	68.4	98	7.9	137.6	165	4.8	109.7
32	2.9	76.6	99	7.4	134.9	166	5.4	102.5
33	2.7	87.0	100	7.3	133.5	167	5.1	107.0
34	2.6	102.1	101	6.2	128.1	168	4.6	117.2
35	2.7	117.9	102	5.6	126.1	169	4.6	123.6
36	2.7	129.8	103	5.4	125.8	170	5.1	129.6
37	2.7	138.5	104	5.6	130.4	171	5.7	130.7
38	2.6	145.3	105	6.4	135.2	172	6.0	128.0
39	2.5	152.3	106	6.6	136.8	173	6.1	125.2
40	2.1	159.1	107	6.5	138.7	174	6.1	123.1
41	1.6	165.8	108	6.2	139.0	175	5.7	123.3
42	1.1	163.6	109	5.9	139.5	176	5.5	123.7
43	0.8	123.6	110	5.8	139.5	177	5.3	124.0
44	1.4	101.9	111	5.3	138.3	178	5.3	115.9
45	2.0	92.9	112	4.8	135.2	179	5.7	106.5
46	1.5	101.0	113	3.9	134.7	180	5.4	107.3
47	1.4	125.4	114	2.9	131.5	181	5.2	107.6
48	1.6	145.0	115	2.5	125.9	182	5.0	107.1
49	1.9	156.6	116	2.3	117.7	183	4.8	104.2
50	2.5	162.7	117	2.1	101.3	184	4.7	104.9
51	3.2	158.2	118	2.4	94.1	185	4.6	105.7
52	3.9	154.5	119	2.8	95.1	186	4.6	107.6
53	4.0	158.5	120	3.2	97.9	187	4.7	109.9
54	4.2	163.3	121	3.5	99.1	188	4.8	111.4
55	4.3	168.1	122	3.7	97.5	189	4.7	109.4
56	4.4	172.6	123	4.0	96.4	190	4.5	106.9
57	4.6	177.0	124	4.2	96.5	191	4.4	104.3
58	4.6	181.0	125	4.4	96.5	192	4.3	103.9
59	4.6	183.0	126	4.6	97.4	193	4.6	107.8
60	3.5	173.0	127	4.8	98.5	194	4.7	115.1
61	2.0	138.6	128	5.2	98.7	195	4.6	120.4
62	2.1	73.0	129	5.5	104.3	196	4.4	122.3
63	3.6	54.6	130	6.2	110.6	197	3.9	122.9
64	6.0	51.7	131	6.4	113.1			
65	7.2	59.0	132	6.7	116.3			
66	4.9	59.5	133	6.9	119.1			

SNOWBIRD STATION 163 (169M) 8/AUG/75 2247 GMT
LAT= 75.3665N LONG= 146.6057W LTER= 0. LGER= 0
NIVEL= 2.4 EIVEL= 33.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.4	75.1	134	11.3	78.3
1	0.0	999.9	68	13.3	76.6	135	11.4	73.6
2	0.0	999.9	69	14.1	77.6	136	11.4	72.8
3	0.0	999.9	70	14.0	78.0	137	11.3	74.0
4	25.4	96.8	71	13.5	77.6	138	11.4	75.1
5	20.8	106.7	72	13.0	76.8	139	11.6	75.1
6	20.4	105.3	73	12.6	76.2	140	12.2	72.9
7	21.2	102.3	74	12.8	76.2	141	12.7	73.2
8	20.4	103.3	75	13.6	76.7	142	12.7	72.0
9	19.2	105.2	76	14.2	77.4	143	13.1	70.8
10	18.1	106.5	77	14.5	77.8	144	13.8	70.4
11	17.9	104.9	78	14.4	77.3	145	14.3	71.4
12	17.8	103.6	79	13.9	76.3	146	14.6	72.0
13	15.9	106.9	80	13.2	74.8	147	14.6	71.7
14	15.4	106.5	81	12.7	72.3	148	14.2	71.2
15	15.2	105.2	82	12.4	69.6	149	14.0	71.6
16	14.8	104.1	83	12.0	69.1	150	14.0	72.7
17	14.5	102.7	84	11.8	68.8	151	14.5	73.5
18	13.9	102.9	85	11.7	67.3	152	14.8	74.1
19	13.5	103.1	86	11.8	64.8	153	14.6	74.1
20	12.8	103.2	87	12.0	65.1	154	14.3	73.8
21	11.8	101.8	88	12.3	63.5	155	14.1	73.5
22	10.3	95.8	89	12.5	62.9	156	14.0	73.4
23	8.9	83.7	90	12.7	63.1	157	13.7	75.7
24	8.8	76.6	91	13.1	62.5	158	13.6	76.8
25	8.7	70.3	92	13.7	62.4	159	13.7	77.2
26	8.6	62.9	93	14.0	63.2	160	13.7	76.7
27	8.8	55.1	94	14.2	64.5	161	13.8	75.5
28	9.0	48.9	95	14.5	67.0	162	13.7	75.3
29	9.5	45.3	96	13.9	69.0	163	13.4	78.5
30	10.0	43.1	97	13.4	70.0	164	13.2	78.6
31	10.5	42.9	98	13.4	69.5	165	13.2	77.6
32	11.1	44.1	99	13.4	67.9	166	13.3	77.6
33	11.3	43.1	100	13.4	66.3	167	13.7	76.7
34	11.3	42.1	101	13.3	67.0	168	14.0	76.2
35	11.3	41.6	102	13.4	67.8	169	13.7	75.7
36	11.2	41.3	103	13.7	68.0			
37	11.0	42.1	104	14.1	68.1			
38	11.0	44.3	105	14.0	68.5			
39	11.5	48.0	106	13.9	69.1			
40	12.0	50.2	107	14.1	68.9			
41	11.9	49.3	108	14.1	69.7			
42	11.6	49.6	109	14.0	71.0			
43	11.2	48.6	110	13.8	71.7			
44	10.9	46.5	111	14.1	72.7			
45	10.9	46.4	112	14.1	73.6			
46	10.8	47.0	113	14.0	74.2			
47	10.3	47.0	114	13.9	75.0			
48	10.4	48.0	115	13.7	74.5			
49	10.6	50.4	116	13.6	74.0			
50	10.7	53.1	117	13.8	73.9			
51	10.6	55.6	118	14.1	72.6			
52	10.7	57.4	119	14.0	70.8			
53	10.7	61.4	120	13.8	69.6			
54	10.2	69.1	121	13.4	68.4			
55	10.6	75.6	122	13.3	68.4			
56	11.2	77.5	123	13.5	69.0			
57	11.8	77.4	124	13.4	70.9			
58	12.2	77.8	125	13.3	72.2			
59	12.5	78.2	126	13.2	71.4			
60	12.4	78.9	127	12.9	72.6			
61	12.2	79.6	128	12.4	75.5			
62	12.2	80.4	129	12.1	77.2			
63	12.5	80.3	130	11.9	78.0			
64	12.7	80.2	131	11.7	78.6			
65	12.7	75.4	132	11.6	77.8			
66	12.3	74.0	133	11.3	80.1			


CAMP SNOWBIRD STATION 165
DATE 9/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

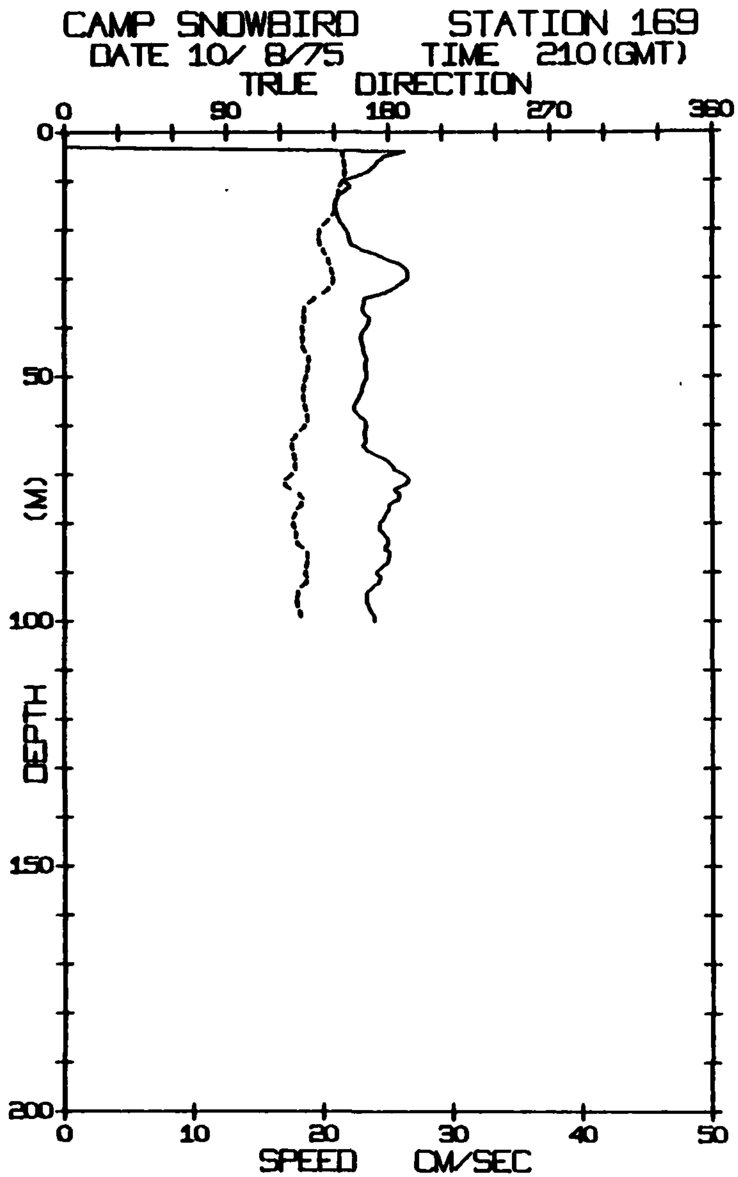

CAMP SNOWBIRD STATION 168
DATE 9/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

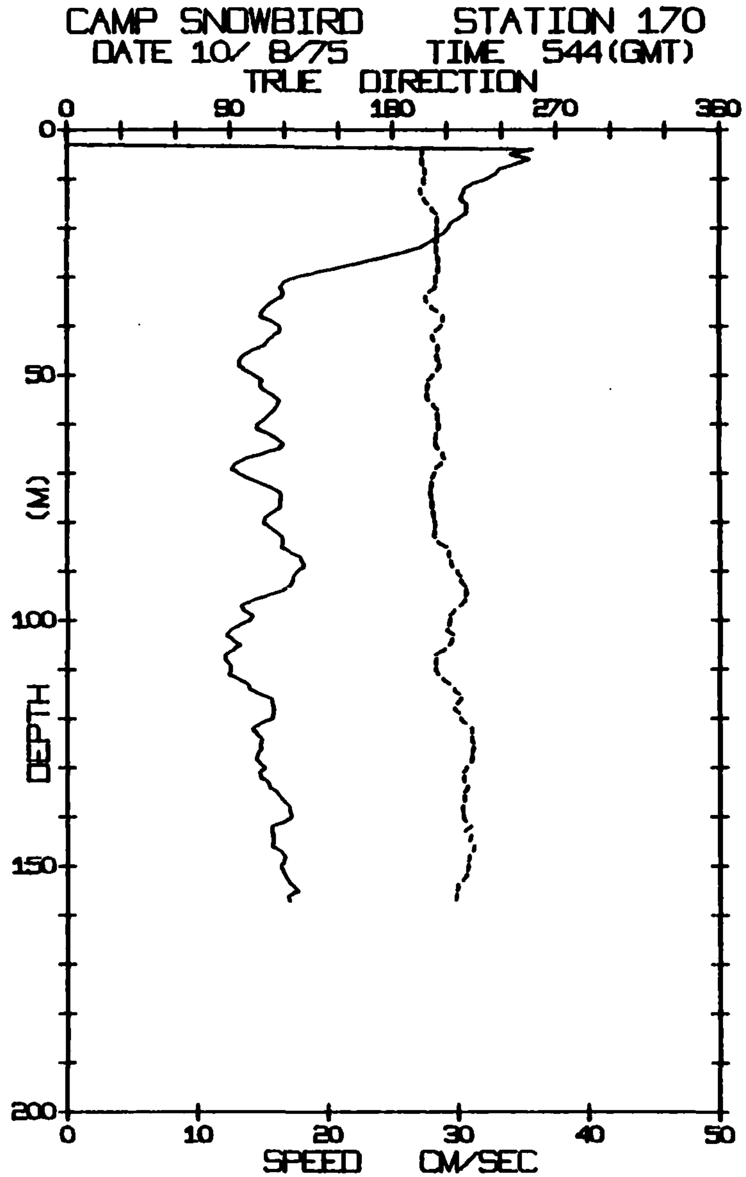
SNOWBIRD STATION 165 (193M.) 9/AUG/75 543 GMT
LAT= 75.3190N LONG= 146.3860W LTER= 1 LQER= 2
NIVEL= -24.2 EIVEL= 2.9 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.1	151.4	134	14.2	151.7
1	0.0	999.9	68	14.8	150.5	135	14.0	152.4
2	0.0	999.9	69	14.8	147.9	136	14.3	150.6
3	0.0	999.9	70	14.6	145.4	137	14.1	149.9
4	22.7	202.0	71	14.6	144.5	138	13.9	149.2
5	22.0	206.4	72	14.7	144.0	139	13.9	149.2
6	22.1	206.5	73	15.1	144.8	140	13.8	149.9
7	22.0	206.6	74	15.3	145.3	141	13.8	151.6
8	21.2	206.9	75	15.2	145.4	142	13.9	152.4
9	20.3	207.3	76	15.1	146.3	143	13.9	152.5
10	20.3	206.9	77	15.1	147.7	144	13.9	152.3
11	20.4	205.6	78	15.2	147.7	145	14.1	153.1
12	20.1	205.4	79	15.5	147.6	146	14.0	152.5
13	19.1	208.0	80	15.4	146.7	147	13.8	150.5
14	18.8	210.6	81	15.8	145.4	148	13.6	149.1
15	18.7	213.7	82	16.1	145.7	149	13.5	148.5
16	18.9	214.9	83	16.3	146.8	150	13.6	148.5
17	19.2	214.9	84	16.7	147.9	151	13.4	149.0
18	19.3	215.1	85	17.3	148.7	152	13.0	150.3
19	19.2	215.7	86	17.7	149.7	153	12.9	150.0
20	17.8	216.9	87	17.5	148.9	154	12.9	150.2
21	16.6	216.5	88	16.6	146.9	155	12.8	150.3
22	15.6	217.8	89	15.9	145.7	156	12.3	151.8
23	14.4	220.3	90	15.5	146.6	157	12.2	151.8
24	12.9	220.5	91	15.8	147.2	158	12.2	151.8
25	11.3	215.9	92	16.2	146.7	159	12.1	151.8
26	10.0	207.9	93	16.5	146.0	160	12.2	152.0
27	8.9	199.5	94	16.5	145.8	161	12.4	153.1
28	8.0	184.8	95	16.5	146.3	162	12.5	153.8
29	9.4	168.5	96	16.3	146.6	163	12.4	153.5
30	10.4	161.2	97	16.2	146.1	164	12.3	153.2
31	10.7	161.0	98	16.4	146.2	165	12.2	153.4
32	10.3	164.3	99	16.5	145.7	166	12.4	154.5
33	9.9	168.6	100	16.5	143.9	167	12.8	156.1
34	9.7	171.3	101	16.5	144.0	168	13.1	157.4
35	9.8	172.3	102	16.6	145.7	169	13.2	160.8
36	10.0	173.3	103	16.5	146.5	170	13.1	162.3
37	10.1	172.6	104	16.3	145.0	171	13.1	163.3
38	10.3	172.1	105	16.4	140.7	172	12.9	164.1
39	10.5	170.9	106	16.9	140.3	173	12.5	164.9
40	11.3	170.2	107	16.9	139.9	174	12.3	165.8
41	11.4	171.7	108	16.8	139.0	175	12.2	165.9
42	11.7	172.8	109	16.8	138.8	176	12.4	166.4
43	11.8	172.6	110	16.8	139.7	177	12.4	166.5
44	11.8	173.8	111	16.5	141.0	178	12.1	166.5
45	11.3	173.2	112	16.2	142.1	179	11.9	166.5
46	10.5	169.0	113	15.9	143.8	180	11.7	166.4
47	10.7	166.1	114	16.0	144.2	181	11.5	166.2
48	11.1	168.2	115	16.1	144.8	182	11.4	165.8
49	11.7	170.4	116	16.1	144.9	183	11.3	165.6
50	12.3	172.1	117	16.0	144.5	184	11.4	166.0
51	12.1	172.2	118	16.0	144.6	185	11.6	166.6
52	12.1	171.0	119	16.1	145.3	186	11.9	166.7
53	12.2	167.9	120	16.2	145.6	187	12.2	166.0
54	12.5	164.1	121	16.4	145.1	188	12.2	166.7
55	12.7	162.8	122	16.4	145.4	189	12.3	167.6
56	12.5	161.0	123	16.3	146.5	190	12.5	167.0
57	12.3	159.2	124	16.1	148.3	191	12.7	165.5
58	12.2	157.4	125	15.6	150.7	192	12.5	163.5
59	12.4	156.1	126	15.3	150.7	193	12.2	162.0
60	12.8	154.8	127	15.1	150.6			
61	13.5	152.5	128	14.8	151.2			
62	14.6	150.0	129	15.1	149.9			
63	15.8	149.6	130	15.0	149.6			
64	16.4	149.6	131	14.7	149.3			
65	16.4	149.8	132	14.3	149.1			
66	15.8	150.8	133	14.1	149.9			

SNOWBIRD STATION 168 (198M.) 9/AUG/75 2243 GMT
LAT= 75.2637N LONG= 146.0471W LTER= 0. LQER= 0.
NIVEL= -9.0 EIVEL= 1.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.8	183.3	134	4.6	211.7
1	0.0	999.9	68	4.0	170.5	135	5.0	212.2
2	0.0	999.9	69	4.9	164.0	136	5.3	210.7
3	0.0	999.9	70	5.7	165.3	137	5.2	208.3
4	6.3	249.9	71	6.1	169.4	138	4.6	206.6
5	6.6	251.7	72	6.4	175.2	139	4.2	203.7
6	8.1	266.9	73	6.7	180.1	140	4.0	200.5
7	7.9	266.7	74	7.0	183.4	141	3.9	197.8
8	7.4	267.7	75	7.5	184.7	142	4.0	197.0
9	7.0	271.5	76	8.6	189.4	143	4.1	198.1
10	6.9	277.6	77	9.3	202.7	144	4.1	199.3
11	7.2	285.3	78	9.6	199.2	145	4.1	199.5
12	7.3	289.4	79	9.7	195.8	146	4.0	200.1
13	7.5	293.2	80	9.7	191.6	147	3.9	196.7
14	7.8	297.3	81	9.3	191.5	148	3.7	193.5
15	8.0	299.8	82	8.0	198.1	149	3.5	190.3
16	8.1	298.2	83	7.6	200.6	150	3.4	185.6
17	7.7	294.5	84	7.4	202.6	151	3.3	187.4
18	7.4	295.1	85	7.0	204.7	152	3.3	192.0
19	7.4	304.4	86	6.5	206.4	153	3.3	194.3
20	7.4	310.0	87	5.9	206.2	154	3.1	194.1
21	7.9	316.3	88	5.3	207.3	155	3.0	192.0
22	7.3	322.0	89	4.6	208.7	156	3.2	191.4
23	5.9	324.1	90	4.3	207.3	157	3.6	199.3
24	4.8	320.2	91	4.2	203.7	158	3.8	203.9
25	4.1	310.6	92	4.1	202.8	159	4.0	205.0
26	3.6	287.5	93	4.0	203.9	160	4.0	205.3
27	4.3	262.9	94	4.0	205.2	161	4.1	202.6
28	4.8	250.5	95	3.9	205.2	162	4.2	200.3
29	4.6	250.0	96	3.9	205.6	163	4.1	197.2
30	3.8	254.4	97	3.8	201.6	164	3.9	189.8
31	3.2	250.6	98	3.6	194.4	165	4.1	176.3
32	3.4	222.9	99	3.5	186.3	166	4.4	171.9
33	4.2	214.1	100	3.4	180.6	167	4.7	174.5
34	5.1	211.1	101	3.6	181.5	168	4.8	179.7
35	6.0	213.3	102	3.8	185.2	169	4.7	181.9
36	7.1	215.0	103	3.8	189.1	170	4.6	184.0
37	8.0	215.7	104	3.6	188.2	171	4.5	186.6
38	8.5	216.5	105	3.5	188.7	172	4.7	190.7
39	8.4	217.9	106	3.4	190.1	173	4.8	193.4
40	8.2	218.9	107	3.4	189.0	174	4.8	193.4
41	8.3	219.7	108	3.4	186.8	175	4.9	194.8
42	8.4	220.5	109	3.3	184.2	176	5.0	197.9
43	8.8	220.1	110	3.3	179.3	177	4.9	197.1
44	9.2	219.7	111	3.6	174.4	178	4.6	193.8
45	9.6	219.5	112	3.9	171.2	179	4.5	187.0
46	9.8	220.3	113	4.1	164.0	180	4.5	181.2
47	9.8	221.4	114	4.3	156.8	181	4.5	179.2
48	9.8	222.1	115	4.4	151.7	182	4.2	180.5
49	9.8	222.4	116	4.5	148.9	183	4.0	183.8
50	9.5	222.8	117	4.5	150.9	184	3.8	187.8
51	9.2	223.2	118	4.8	153.9	185	3.6	191.8
52	9.0	223.2	119	5.0	156.7	186	3.4	196.0
53	8.9	222.7	120	4.8	159.2	187	3.4	195.9
54	8.9	222.1	121	4.6	163.9	188	3.5	189.6
55	8.8	219.9	122	4.8	169.5	189	3.3	188.0
56	8.9	216.9	123	4.4	174.4	190	3.3	185.6
57	9.4	212.5	124	3.8	181.8	191	3.5	184.0
58	10.3	205.4	125	3.9	185.8	192	3.7	181.9
59	10.6	199.4	126	4.1	190.0	193	3.7	179.3
60	10.4	198.1	127	4.2	197.5	194	3.6	176.5
61	10.0	199.8	128	4.6	203.4	195	3.4	172.2
62	8.7	205.1	129	4.7	203.9	196	3.3	169.1
63	6.6	208.7	130	4.7	204.8	197	3.3	162.5
64	5.5	207.2	131	4.6	205.9	198	3.4	158.1
65	4.6	201.0	132	4.6	209.1			
66	4.1	193.6	133	4.4	209.9			


CAMP SNOWBIRD STATION 169
DATE 10/ 8/75 TIME 210(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

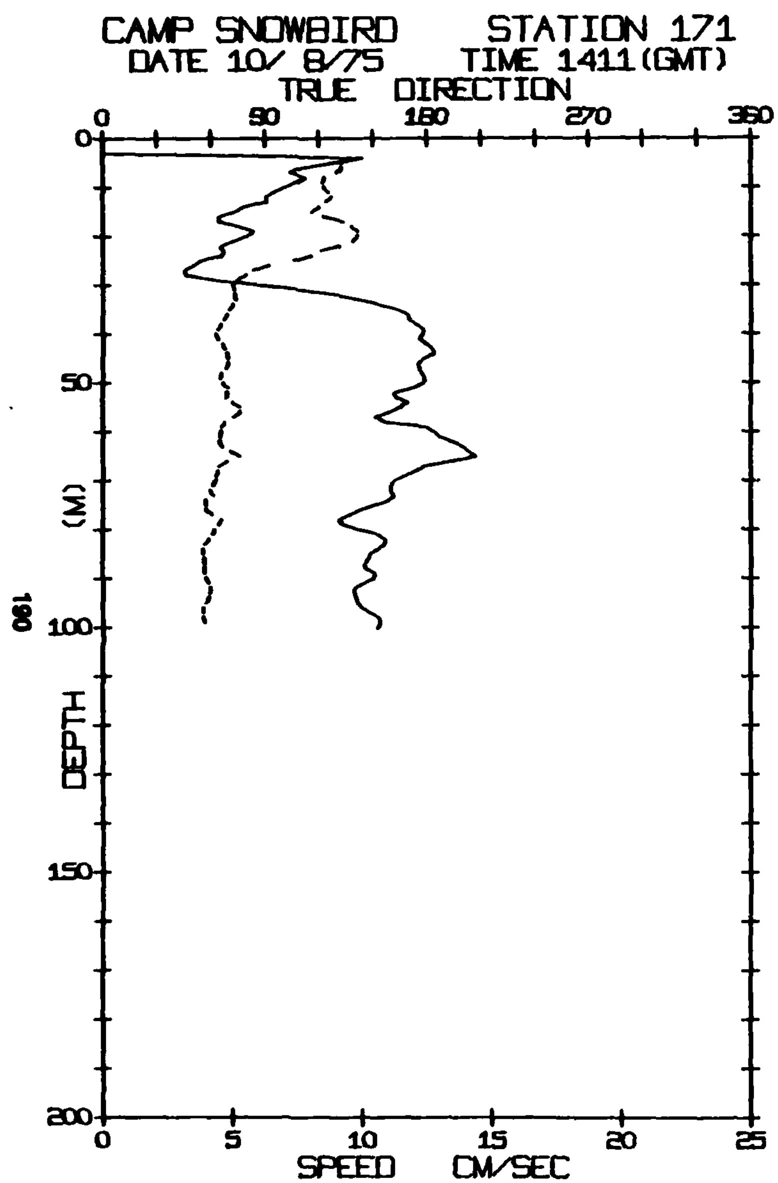

CAMP SNOWBIRD STATION 170
DATE 10/ 8/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

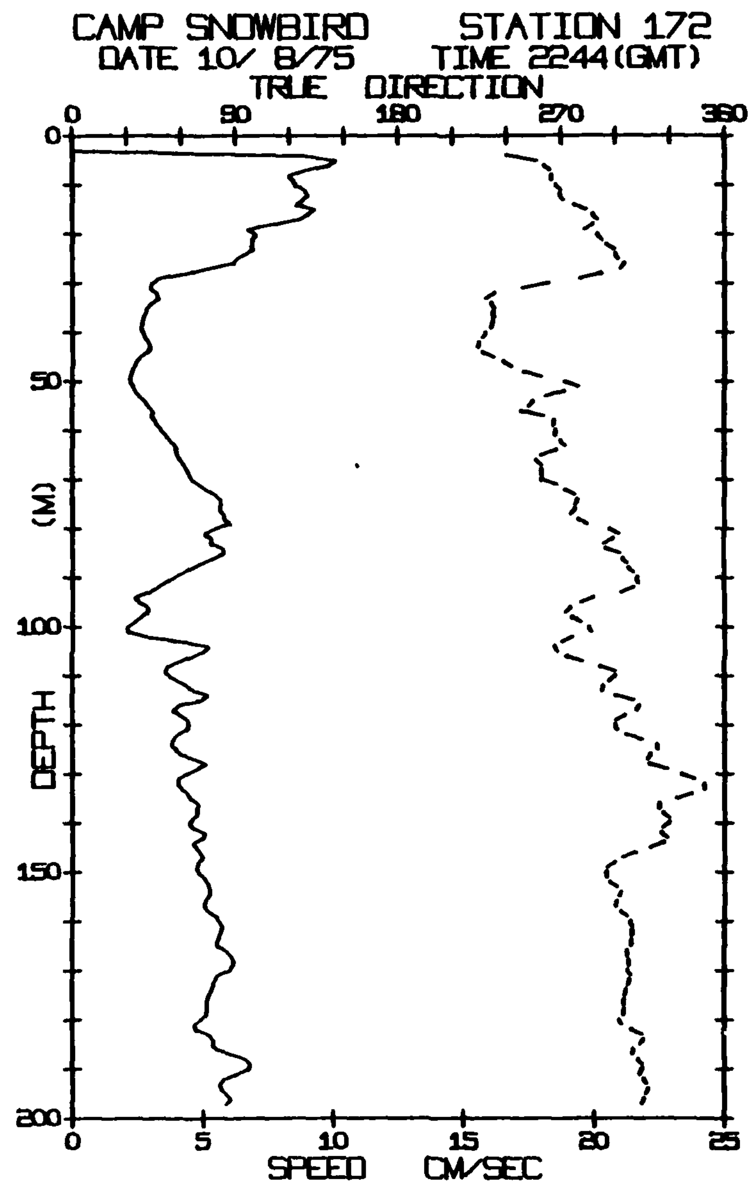
SNOWBIRD STATION 169 (100M) 10/AUG/75 210 GMT
LAT= 75.2404N LONG= 145.9964W LTER= 0. LGEN= 0.
NIVEL= -32.2 EIVEL= 18.3 NVER= 0 EVEN= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	24.9	128.7			
1	0.0	999.9	68	25.3	128.6			
2	0.0	999.9	69	25.5	128.8			
3	0.0	999.9	70	26.3	126.6			
4	26.3	154.7	71	26.7	123.0			
5	24.7	155.1	72	26.4	122.4			
6	24.2	155.7	73	25.5	125.6			
7	23.9	156.1	74	25.8	130.8			
8	23.5	156.1	75	25.8	132.9			
9	22.7	155.7	76	25.2	132.1			
10	21.5	154.6	77	25.1	129.9			
11	22.0	153.1	78	24.8	128.5			
12	21.7	152.1	79	24.6	127.1			
13	21.1	151.8	80	24.3	127.0			
14	20.9	150.7	81	24.3	128.3			
15	20.8	150.5	82	24.6	128.8			
16	21.0	150.4	83	24.9	129.1			
17	21.1	148.8	84	25.0	129.6			
18	21.3	146.4	85	24.7	132.5			
19	21.5	143.9	86	25.1	135.1			
20	21.8	141.9	87	25.0	135.7			
21	22.0	141.6	88	25.0	135.0			
22	22.1	142.0	89	24.5	134.4			
23	22.2	142.9	90	24.1	134.0			
24	22.9	144.2	91	24.4	135.0			
25	24.1	145.5	92	24.3	134.3			
26	24.9	146.8	93	23.8	131.6			
27	26.0	147.8	94	23.4	129.8			
28	26.4	148.6	95	23.3	129.4			
29	26.6	149.3	96	23.4	129.4			
30	26.5	149.7	97	23.5	130.1			
31	26.0	149.2	98	23.7	131.1			
32	25.5	147.2	99	24.0	131.9			
33	24.7	144.0	100	24.0	131.9			
34	23.2	139.1						
35	23.1	136.2						
36	23.0	133.6						
37	23.2	133.3						
38	23.6	133.3						
39	23.5	133.6						
40	23.3	132.6						
41	23.0	132.5						
42	22.9	132.5						
43	23.0	132.5						
44	23.1	133.0						
45	23.2	134.3						
46	23.4	135.8						
47	23.2	135.8						
48	23.2	135.5						
49	23.3	135.0						
50	23.3	134.4						
51	23.2	133.4						
52	23.0	132.9						
53	22.9	133.0						
54	22.8	133.1						
55	22.6	133.4						
56	22.4	134.2						
57	22.4	135.0						
58	22.8	135.4						
59	23.3	135.5						
60	23.3	134.0						
61	23.2	131.7						
62	23.2	129.2						
63	23.3	127.0						
64	23.1	126.9						
65	23.4	127.1						
66	24.0	128.0						

SNOWBIRD STATION 170 (157M.) 10/AUG/75 544 GMT
LAT= 75.1968N LONG= 145.9359W LTER= 0. LGER= 1.
NIVEL= -37.6 EIVEL= 2.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.7	208.8	134	15.6	221.2
1	0.0	999.9	68	12.9	207.1	135	16.1	219.6
2	0.0	999.9	69	12.6	203.6	136	16.4	219.6
3	0.0	999.9	70	13.2	202.7	137	16.7	219.2
4	35.7	196.2	71	13.9	201.6	138	17.1	218.3
5	34.0	196.2	72	14.8	201.2	139	17.2	218.3
6	35.5	195.7	73	15.7	200.8	140	17.2	219.0
7	34.4	196.4	74	16.4	200.9	141	16.7	220.3
8	33.1	197.7	75	16.4	201.5	142	15.7	222.7
9	32.8	198.1	76	16.3	201.9	143	15.7	219.9
10	32.2	196.8	77	16.3	201.9	144	15.8	223.0
11	31.1	197.4	78	15.8	202.5	145	15.8	222.2
12	30.5	195.2	79	15.2	203.0	146	15.7	224.5
13	30.3	195.5	80	15.0	203.3	147	16.4	224.1
14	30.1	197.1	81	15.5	203.1	148	16.7	222.1
15	30.6	199.0	82	16.1	202.8	149	16.6	221.4
16	30.6	201.3	83	16.5	202.7	150	16.4	221.7
17	30.6	203.6	84	16.6	204.5	151	16.5	220.7
18	30.0	204.6	85	16.4	209.2	152	16.8	220.2
19	29.4	204.3	86	17.1	210.8	153	17.0	218.4
20	29.2	204.2	87	17.9	211.1	154	17.4	216.0
21	28.9	204.1	88	18.1	211.9	155	17.7	215.1
22	28.3	204.4	89	18.1	212.9	156	17.0	214.7
23	27.7	204.4	90	17.6	215.4	157	17.1	214.4
24	27.1	204.1	91	17.3	217.1			
25	25.8	204.2	92	17.3	217.8			
26	24.2	205.4	93	17.0	219.9			
27	22.7	205.7	94	16.5	220.5			
28	21.0	205.8	95	15.4	219.8			
29	19.2	205.3	96	14.2	219.3			
30	17.6	203.8	97	13.3	216.9			
31	16.7	204.0	98	13.5	213.7			
32	16.4	203.5	99	14.2	211.2			
33	16.5	200.5	100	14.0	211.1			
34	16.5	198.4	101	13.2	210.6			
35	15.8	198.8	102	12.5	209.6			
36	15.3	201.3	103	12.1	213.2			
37	14.9	204.7	104	12.7	212.5			
38	14.8	208.2	105	13.2	210.8			
39	15.7	208.2	106	12.7	208.4			
40	16.3	206.7	107	12.2	203.3			
41	16.3	203.7	108	12.2	203.8			
42	15.8	202.1	109	12.5	203.4			
43	15.4	203.0	110	12.6	203.7			
44	15.1	205.2	111	12.4	205.5			
45	14.2	205.1	112	13.2	208.0			
46	13.5	204.2	113	13.9	211.4			
47	13.2	205.8	114	14.1	213.9			
48	13.2	206.4	115	14.7	216.3			
49	13.7	204.7	116	15.7	217.6			
50	14.4	202.3	117	15.8	215.2			
51	14.9	199.7	118	15.9	214.2			
52	14.8	199.1	119	15.8	216.7			
53	15.1	198.8	120	15.7	217.6			
54	15.7	198.7	121	14.9	220.1			
55	16.2	199.9	122	14.2	223.3			
56	16.1	202.4	123	14.5	223.8			
57	15.9	204.7	124	14.9	223.4			
58	15.5	205.0	125	14.9	224.6			
59	15.1	205.0	126	14.9	224.4			
60	14.6	205.5	127	14.7	223.4			
61	14.6	205.2	128	14.5	223.6			
62	15.5	203.8	129	14.7	222.9			
63	16.1	203.5	130	15.2	220.7			
64	16.6	203.6	131	14.8	218.9			
65	16.2	205.3	132	14.9	219.5			
66	15.0	207.6	133	15.4	219.6			


CAMP SNOWBIRD STATION 171
DATE 10/ 8/75 TIME 1411(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

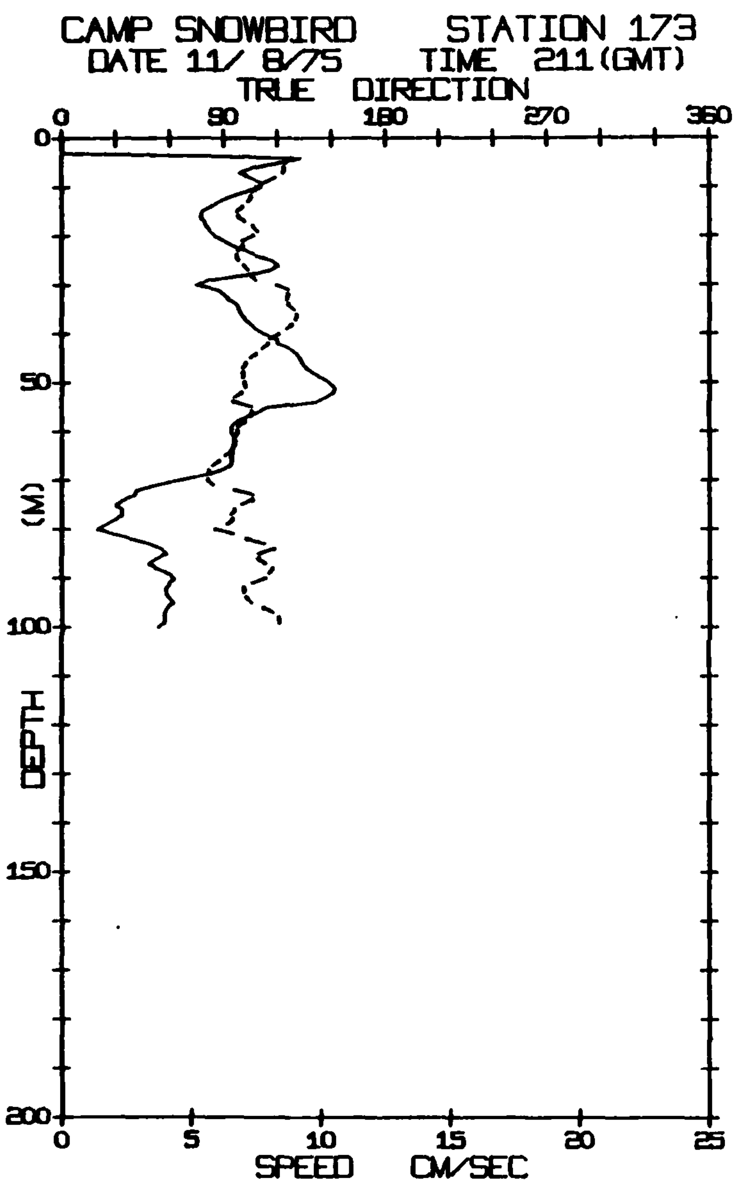

CAMP SNOWBIRD STATION 172
DATE 10/ 8/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

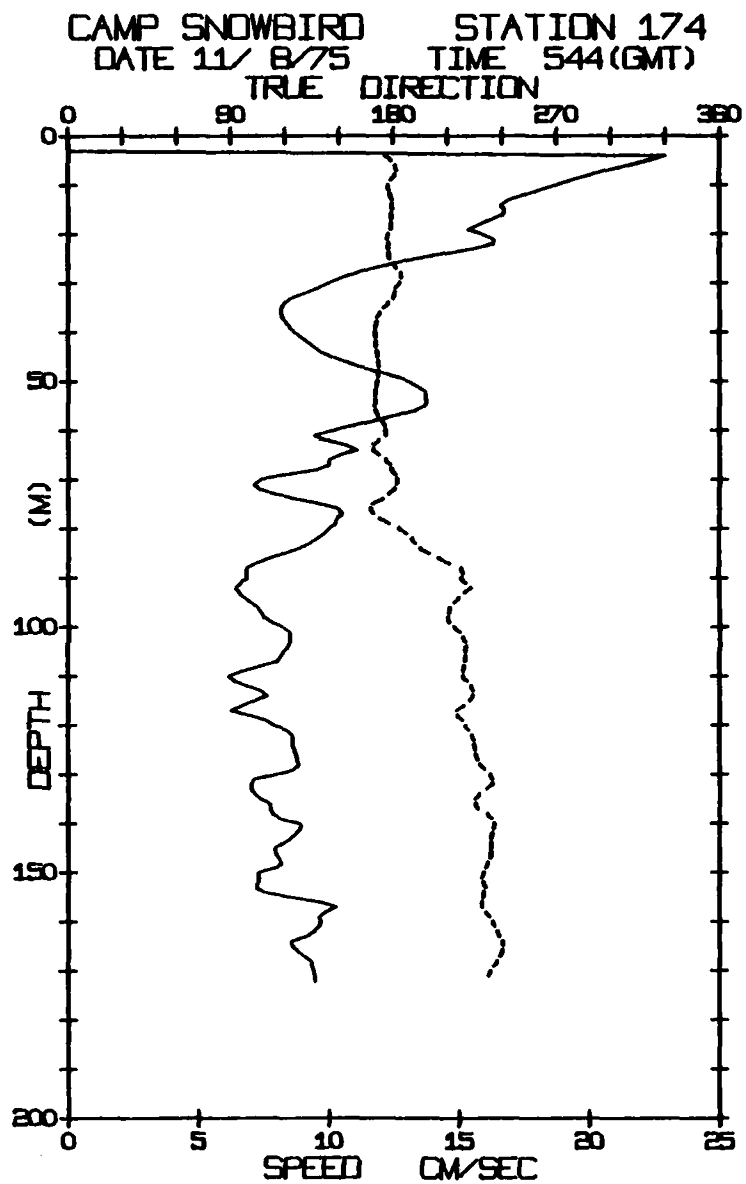
SNOWBIRD STATION 171 (100M.) 10/AUG/75 1411 GMT
LAT= 75.1565N LONG= 145.9140W LTER= 0. LGER= 1.
NIVEL= -8.1 EIVEL= 14.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.4	64.9			
1	0.0	999.9	68	12.1	63.7			
2	0.0	999.9	69	11.6	62.8			
3	0.0	999.9	70	11.2	62.5			
4	10.0	133.6	71	11.1	61.0			
5	9.0	132.5	72	11.1	59.9			
6	7.7	132.7	73	11.3	61.4			
7	7.2	129.9	74	11.0	57.2			
8	7.8	123.1	75	10.5	57.0			
9	7.5	121.7	76	9.9	57.5			
10	7.0	122.7	77	9.5	60.6			
11	6.6	125.0	78	9.1	65.6			
12	6.3	126.9	79	9.3	64.4			
13	6.3	123.9	80	9.9	62.2			
14	5.5	120.2	81	10.6	60.7			
15	5.1	116.4	82	10.9	58.9			
16	4.5	122.7	83	10.8	56.7			
17	4.5	133.5	84	10.6	55.6			
18	5.2	138.1	85	10.3	55.7			
19	5.8	141.7	86	10.2	56.3			
20	5.6	141.4	87	10.1	56.9			
21	5.1	139.0	88	10.2	56.3			
22	4.5	131.8	89	10.5	56.4			
23	4.7	121.3	90	10.5	57.6			
24	4.6	115.9	91	10.1	59.1			
25	3.8	106.4	92	9.7	59.9			
26	3.5	92.2	93	9.7	59.1			
27	3.1	83.5	94	9.8	58.5			
28	3.2	79.6	95	9.9	57.5			
29	4.3	74.4	96	10.0	55.7			
30	6.0	72.7	97	10.3	55.8			
31	7.6	73.4	98	10.7	56.1			
32	9.0	73.7	99	10.7	57.0			
33	9.9	74.0	100	10.6	58.4			
34	10.6	72.2						
35	11.4	70.5						
36	11.8	68.9						
37	11.8	67.4						
38	12.1	65.9						
39	12.4	64.1						
40	12.3	63.1						
41	12.2	64.2						
42	12.5	66.5						
43	12.7	67.8						
44	12.8	68.9						
45	12.4	69.7						
46	12.2	69.6						
47	12.2	68.4						
48	12.3	66.0						
49	12.4	65.0						
50	12.4	66.8						
51	12.0	69.6						
52	11.3	68.9						
53	11.3	68.7						
54	11.8	72.3						
55	11.5	76.1						
56	11.1	76.8						
57	10.5	72.9						
58	10.9	67.8						
59	12.5	66.0						
60	12.8	65.3						
61	13.0	65.1						
62	13.5	65.3						
63	13.9	66.6						
64	14.1	71.1						
65	14.4	76.1						
66	13.6	69.1						

SNOWBIRD STATION 172 (197M.) 10/AUG/75 2244 GMT
LAT= 75.1055N LONG= 145.8544W LTER= 2. LGER= 4.
NIVEL= -6.0 EIVEL= -2.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	259.0	134	4.4	342.3
1	0.0	999.9	68	4.4	259.5	135	4.6	333.7
2	0.0	999.9	69	4.5	259.2	136	4.8	324.5
3	0.0	999.9	70	4.6	259.3	137	4.8	324.0
4	8.8	240.2	71	4.9	267.3	138	4.8	326.4
5	10.1	256.3	72	5.1	272.1	139	4.6	329.6
6	9.9	260.4	73	5.5	277.5	140	4.5	329.8
7	9.0	264.0	74	5.7	279.0	141	4.6	326.2
8	8.3	264.9	75	5.7	277.9	142	5.1	325.3
9	8.5	264.3	76	5.7	277.4	143	5.0	328.8
10	8.6	267.0	77	5.8	275.3	144	4.6	327.0
11	8.9	269.4	78	5.8	279.4	145	4.7	318.8
12	9.0	269.3	79	6.0	284.1	146	4.9	311.5
13	8.8	271.1	80	5.4	296.8	147	5.0	304.0
14	8.6	277.0	81	5.1	301.6	148	4.8	299.7
15	9.3	283.5	82	5.3	298.9	149	4.8	295.8
16	9.1	287.7	83	5.3	293.9	150	4.8	295.2
17	8.7	289.8	84	5.8	294.7	151	5.0	295.4
18	7.7	287.6	85	5.8	302.3	152	5.2	297.0
19	6.7	283.1	86	5.4	303.9	153	5.3	300.8
20	7.0	289.7	87	4.9	306.1	154	5.3	303.1
21	6.9	292.0	88	4.5	307.4	155	5.2	301.8
22	6.9	295.0	89	4.2	309.9	156	5.1	300.3
23	6.9	298.9	90	3.9	312.1	157	5.1	300.5
24	6.6	300.1	91	3.5	312.5	158	5.2	303.0
25	6.3	301.4	92	3.3	310.1	159	5.5	306.4
26	6.2	304.9	93	2.9	303.3	160	5.7	308.3
27	5.2	302.8	94	2.4	287.7	161	5.8	309.6
28	4.4	292.5	95	2.6	280.8	162	5.7	309.5
29	3.3	280.2	96	2.9	274.8	163	5.6	308.9
30	3.0	263.1	97	2.9	272.2	164	5.6	308.8
31	3.0	248.6	98	2.6	275.9	165	5.6	309.0
32	3.3	233.4	99	2.4	281.1	166	5.9	307.0
33	3.3	228.7	100	2.1	285.4	167	6.1	306.6
34	3.0	231.6	101	2.1	286.7	168	6.2	307.6
35	2.9	233.0	102	2.8	276.4	169	6.1	307.4
36	2.8	232.5	103	4.2	270.4	170	6.0	306.7
37	2.7	232.6	104	5.2	266.4	171	5.5	308.5
38	2.6	232.0	105	5.0	267.8	172	5.4	307.5
39	2.6	230.8	106	4.6	272.7	173	5.4	306.8
40	2.7	228.7	107	4.1	281.9	174	5.3	306.0
41	2.8	226.8	108	3.7	291.7	175	5.2	305.1
42	2.9	224.8	109	3.6	300.0	176	5.2	304.4
43	3.0	223.9	110	3.7	299.9	177	5.1	304.5
44	2.9	226.6	111	4.1	296.5	178	5.1	304.6
45	2.6	232.5	112	4.4	293.4	179	5.1	304.3
46	2.4	238.0	113	4.7	292.2	180	4.9	302.0
47	2.3	242.5	114	5.2	300.2	181	4.7	303.3
48	2.3	249.3	115	5.0	309.8	182	4.7	308.6
49	2.2	258.7	116	4.1	313.2	183	5.2	314.7
50	2.2	272.0	117	3.9	311.6	184	5.4	315.5
51	2.3	279.3	118	4.1	305.8	185	5.4	313.6
52	2.4	272.1	119	4.4	300.6	186	5.5	309.8
53	2.6	261.4	120	4.5	300.0	187	6.1	308.9
54	2.8	254.2	121	4.4	301.0	188	6.6	312.4
55	2.9	252.1	122	4.0	305.6	189	6.8	314.5
56	3.1	247.9	123	3.9	314.6	190	6.8	314.6
57	3.1	260.3	124	3.8	323.3	191	6.3	313.3
58	3.2	266.2	125	4.0	323.9	192	5.8	315.8
59	3.3	265.7	126	4.1	319.6	193	5.7	317.2
60	3.5	267.0	127	4.7	317.5	194	5.7	318.1
61	3.6	266.6	128	5.1	319.0	195	5.9	316.5
62	3.8	269.5	129	4.8	328.6	196	6.1	315.5
63	3.9	272.1	130	4.4	336.4	197	5.9	314.1
64	4.0	267.5	131	4.1	343.3			
65	4.1	259.0	132	4.1	349.3			
66	4.2	256.3	133	4.2	349.8			


CAMP SNOWBIRD STATION 173
DATE 11/ 8/75 TIME 211(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

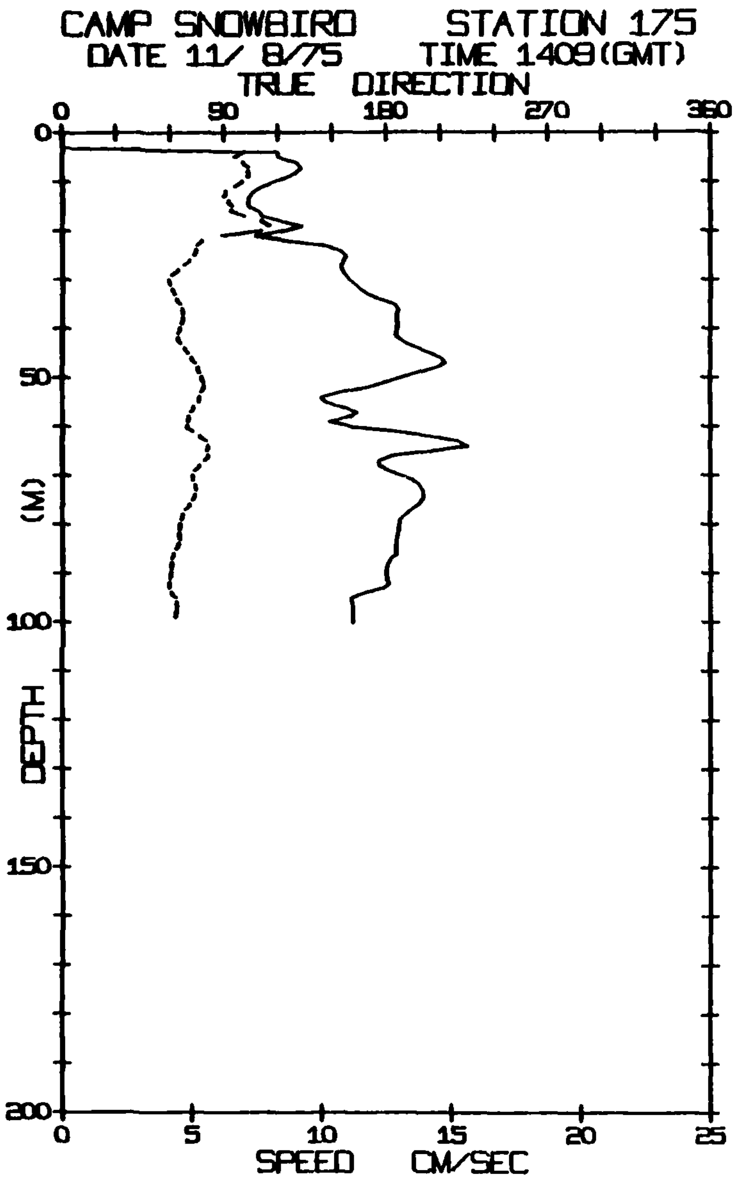

CAMP SNOWBIRD STATION 174
DATE 11/ 8/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

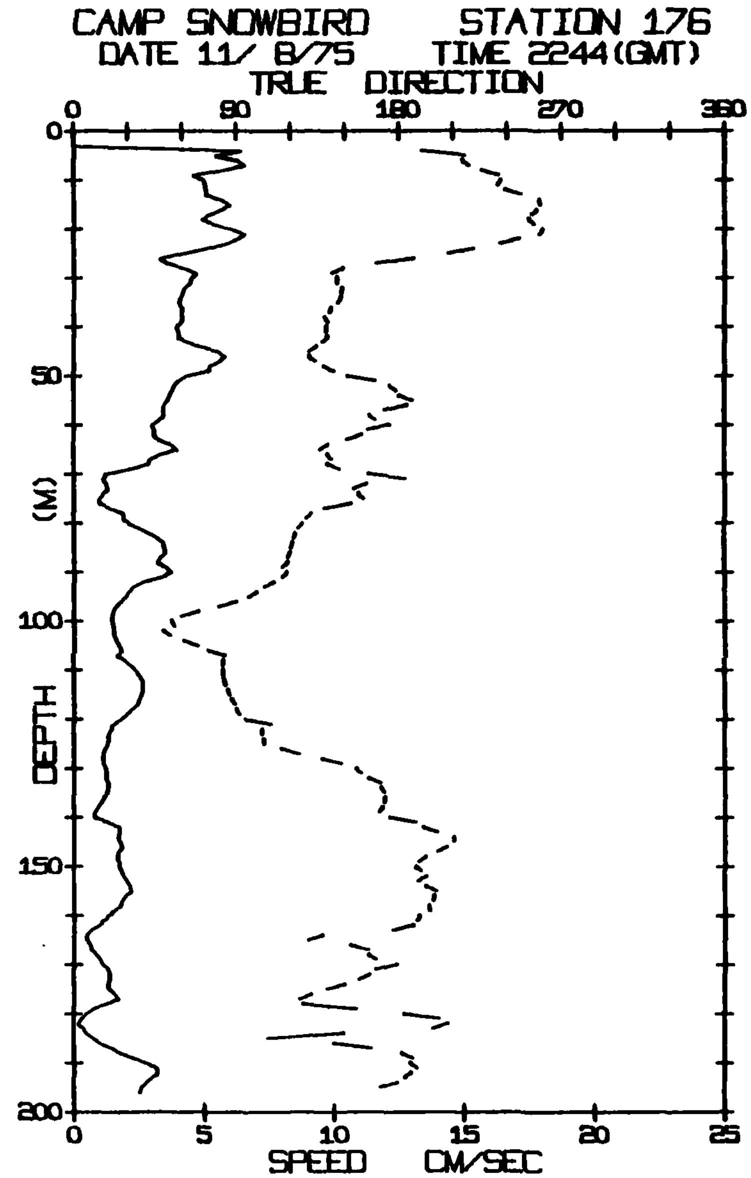
SNOWBIRD STATION 173 (100M.) 11/AUG/75 211 GMT
LAT= 75.1006N LONG= 145.8338W LTER= 0. LGER= 0.
NIVEL= -7.0 EIVEL= 12.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.5	83.9			
1	0.0	999.9	68	6.1	81.8			
2	0.0	999.9	69	5.5	80.5			
3	0.0	999.9	70	4.5	81.7			
4	9.2	128.4	71	3.7	84.5			
5	8.4	124.5	72	2.9	96.2			
6	7.4	123.7	73	2.8	106.3			
7	6.9	123.0	74	2.4	106.6			
8	7.3	119.0	75	2.1	100.6			
9	7.7	113.3	76	2.3	96.4			
10	7.7	108.6	77	2.3	94.3			
11	7.1	106.4	78	2.1	95.0			
12	6.5	105.6	79	1.7	92.3			
13	6.0	104.0	80	1.4	85.5			
14	5.7	100.8	81	2.0	95.0			
15	5.4	97.5	82	2.7	102.6			
16	5.4	98.2	83	3.4	112.5			
17	5.5	101.9	84	3.8	118.1			
18	5.6	106.3	85	4.0	109.5			
19	5.7	108.8	86	3.7	109.3			
20	5.9	106.6	87	3.4	113.1			
21	6.3	101.1	88	3.6	117.3			
22	6.6	100.8	89	4.1	115.5			
23	7.2	98.8	90	4.3	113.4			
24	7.5	97.4	91	4.2	106.3			
25	8.2	98.6	92	4.0	101.4			
26	8.4	101.5	93	4.0	101.4			
27	8.0	104.0	94	4.1	102.8			
28	7.1	106.0	95	4.3	105.6			
29	5.7	107.9	96	4.1	112.0			
30	5.2	119.4	97	4.0	117.4			
31	6.0	126.5	98	3.9	120.6			
32	6.3	126.3	99	3.9	121.1			
33	6.5	125.0	100	3.7	121.3			
34	6.8	126.3						
35	6.9	129.5						
36	6.9	130.8						
37	7.1	130.6						
38	7.3	128.7						
39	7.5	125.5						
40	7.9	120.8						
41	8.3	116.1						
42	8.4	114.9						
43	8.8	111.8						
44	9.1	108.4						
45	9.2	105.3						
46	9.3	102.6						
47	9.5	100.9						
48	9.7	100.7						
49	10.1	101.3						
50	10.4	102.2						
51	10.5	102.4						
52	10.5	100.3						
53	10.2	96.4						
54	9.8	95.7						
55	7.9	105.7						
56	7.6	106.2						
57	7.2	105.2						
58	6.7	102.1						
59	6.5	98.5						
60	6.5	97.7						
61	6.6	96.8						
62	6.7	96.2						
63	6.6	96.3						
64	6.6	94.2						
65	6.5	91.1						
66	6.5	87.5						

SNOWBIRD STATION 174 (172M.) 11/AUG/75 544 GMT
LAT= 75.0820N LONG= 145.7725W LTER= 16. LGER= 32.
NIVEL= -23.6 EIVEL= 9.5 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.0	178.2	134	7.2	227.5
1	0.0	999.9	68	9.6	179.1	135	7.4	225.0
2	0.0	999.9	69	8.3	181.2	136	7.8	225.5
3	0.0	999.9	70	7.4	182.0	137	7.8	227.0
4	22.9	175.3	71	7.1	181.8	138	7.9	232.1
5	22.3	178.9	72	7.4	180.6	139	8.1	234.9
6	21.5	181.1	73	7.9	177.5	140	8.9	236.0
7	20.7	182.3	74	8.8	174.0	141	8.9	235.3
8	20.0	180.9	75	9.7	168.4	142	8.7	234.3
9	19.3	178.6	76	10.4	167.5	143	8.6	233.9
10	18.7	176.8	77	10.5	168.9	144	8.2	233.9
11	18.1	177.7	78	10.3	172.4	145	7.9	234.0
12	17.5	178.6	79	10.2	177.5	146	8.0	234.3
13	16.9	179.6	80	10.0	182.9	147	8.1	233.3
14	16.6	179.6	81	9.8	187.2	148	8.2	231.9
15	16.7	179.3	82	9.5	190.1	149	8.0	230.6
16	16.7	178.9	83	9.2	191.8	150	7.3	229.4
17	16.2	178.8	84	8.9	194.6	151	7.3	228.3
18	15.8	178.5	85	8.3	199.1	152	7.3	229.6
19	15.4	178.3	86	7.7	204.5	153	7.2	231.1
20	15.9	176.6	87	7.2	210.6	154	7.5	230.1
21	16.3	175.9	88	6.8	217.4	155	8.5	229.2
22	16.3	177.1	89	6.8	218.8	156	9.7	228.5
23	15.5	177.5	90	6.9	217.5	157	10.3	229.1
24	14.4	178.0	91	6.6	219.9	158	9.9	230.8
25	13.3	178.2	92	6.4	222.5	159	9.6	233.3
26	12.5	180.5	93	6.5	219.1	160	9.7	234.8
27	11.6	181.9	94	6.8	216.2	161	9.6	236.2
28	11.0	184.3	95	7.0	213.6	162	9.4	237.6
29	10.5	184.4	96	7.3	211.0	163	9.1	238.7
30	10.0	183.4	97	7.4	210.3	164	8.5	240.3
31	9.6	181.2	98	7.5	210.0	165	8.6	240.6
32	9.1	180.7	99	7.8	210.8	166	8.8	239.8
33	8.5	179.8	100	8.2	213.6	167	9.0	238.8
34	8.3	177.3	101	8.5	216.2	168	9.3	237.1
35	8.2	174.6	102	8.5	218.1	169	9.4	235.5
36	8.2	172.3	103	8.5	219.6	170	9.5	233.8
37	8.2	170.4	104	8.4	220.0	171	9.5	232.3
38	8.4	170.0	105	8.3	220.0	172	9.5	232.3
39	8.5	169.8	106	8.2	219.8			
40	8.7	170.0	107	8.0	219.6			
41	9.0	170.5	108	7.4	218.9			
42	9.2	170.4	109	6.7	218.3			
43	9.5	170.7	110	6.2	218.5			
44	9.7	171.2	111	6.4	220.8			
45	10.1	171.4	112	6.9	223.0			
46	10.6	171.7	113	7.4	224.4			
47	11.2	171.9	114	7.6	223.7			
48	11.9	171.7	115	7.2	221.8			
49	12.6	171.2	116	6.7	218.9			
50	13.1	170.8	117	6.2	214.7			
51	13.4	170.1	118	7.0	215.4			
52	13.7	169.7	119	7.6	217.9			
53	13.7	169.9	120	7.9	219.6			
54	13.8	169.8	121	8.4	221.9			
55	13.7	169.8	122	8.6	223.3			
56	13.3	170.5	123	8.6	224.7			
57	12.5	171.8	124	8.6	224.9			
58	11.8	173.6	125	8.7	225.4			
59	11.0	175.5	126	8.8	225.8			
60	10.2	176.0	127	8.8	226.7			
61	9.5	175.8	128	8.9	227.8			
62	9.9	172.0	129	8.7	230.5			
63	10.7	169.2	130	8.1	233.5			
64	11.1	168.6	131	7.1	235.0			
65	10.4	171.9	132	7.0	234.9			
66	10.0	175.4	133	7.1	231.0			


CAMP SNOWBIRD STATION 175
DATE 11/ 8/75 TIME 1409(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 176
DATE 11/ 8/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

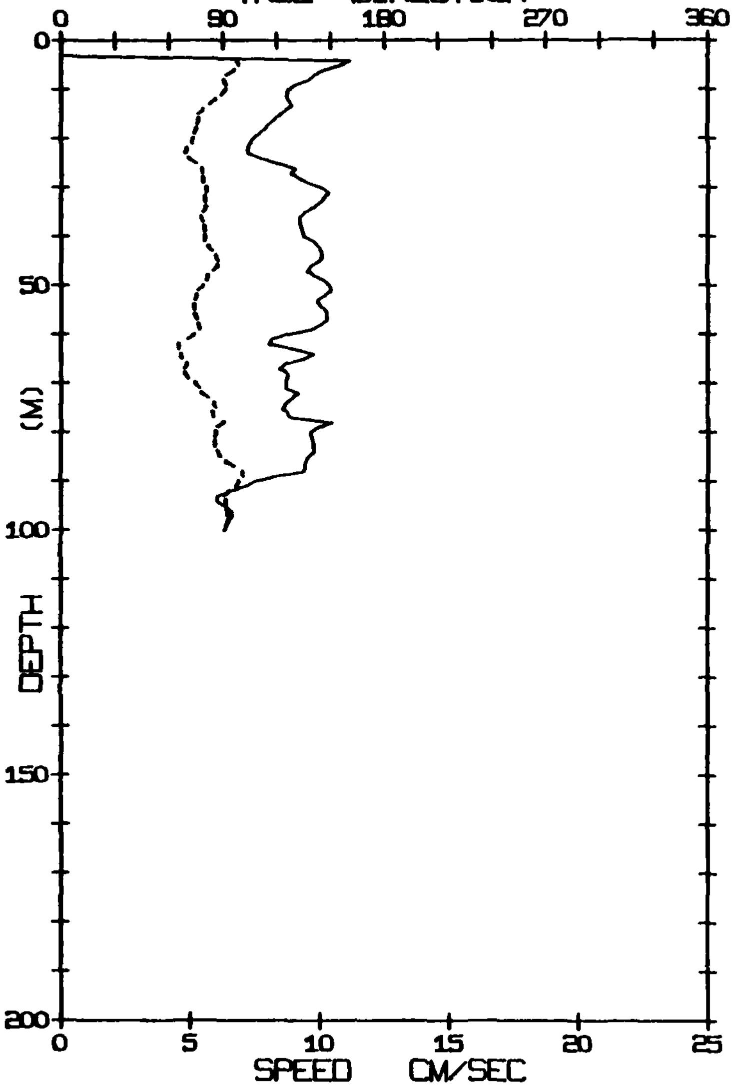
SNOWBIRD STATION 175 (100M.) 11/AUG/75 1409 GMT
LAT= 75.0459N LONG= 145.7154W LTER= 0. LGER= 0.
NIVEL= -4.0 EIVEL= 16.4 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.2	79.4			
1	0.0	999.9	68	12.3	76.5			
2	0.0	999.9	69	12.6	73.9			
3	0.0	999.9	70	13.1	72.5			
4	8.3	100.8	71	13.6	72.9			
5	8.4	96.3	72	13.8	73.9			
6	9.1	100.5	73	13.9	74.4			
7	9.3	103.3	74	14.0	73.6			
8	9.0	103.8	75	13.9	72.3			
9	8.7	103.1	76	13.7	70.6			
10	8.2	100.3	77	13.5	68.6			
11	7.7	96.0	78	13.3	67.0			
12	7.4	91.2	79	13.0	66.1			
13	7.2	90.0	80	13.0	65.4			
14	7.2	92.4	81	13.0	65.0			
15	7.2	94.5	82	13.0	65.2			
16	7.6	94.0	83	12.9	65.9			
17	7.8	101.3	84	12.9	64.7			
18	8.5	110.7	85	12.9	63.3			
19	9.3	115.1	86	12.9	61.9			
20	8.6	111.2	87	12.7	60.8			
21	7.5	89.2	88	12.6	60.8			
22	8.7	78.1	89	12.5	60.6			
23	10.2	75.4	90	12.5	60.2			
24	10.7	74.5	91	12.6	60.0			
25	11.0	73.3	92	12.6	59.7			
26	10.9	71.0	93	12.4	59.8			
27	10.8	68.0	94	11.7	61.0			
28	10.8	64.8	95	11.2	63.2			
29	10.9	61.1	96	11.2	63.9			
30	11.1	59.3	97	11.2	63.5			
31	11.4	60.3	98	11.2	63.2			
32	11.6	61.3	99	11.2	62.5			
33	11.8	62.8	100	11.2	62.5			
34	12.3	64.0						
35	12.8	65.9						
36	13.0	67.1						
37	12.9	67.5						
38	12.9	67.0						
39	13.0	66.2						
40	12.9	65.2						
41	12.9	64.3						
42	13.0	64.6						
43	13.3	66.2						
44	13.7	68.1						
45	14.2	70.0						
46	14.6	71.8						
47	14.8	73.8						
48	14.4	75.4						
49	13.7	76.6						
50	13.1	77.9						
51	12.5	78.9						
52	11.8	79.0						
53	10.7	77.2						
54	10.0	76.0						
55	10.2	75.7						
56	10.8	73.1						
57	11.4	71.4						
58	11.1	70.2						
59	10.3	69.5						
60	11.1	69.0						
61	12.8	72.2						
62	14.2	76.2						
63	15.3	80.5						
64	15.7	81.4						
65	14.4	80.5						
66	12.7	81.4						

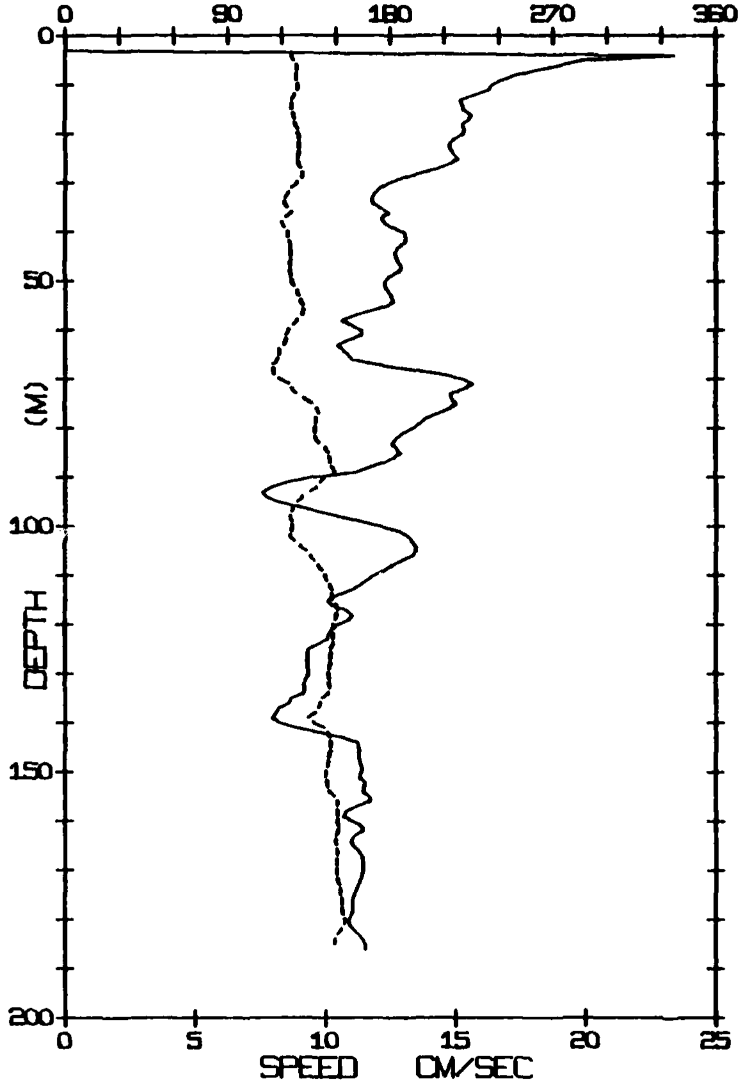
SNOWBIRD STATION 176 (196M.) 11/AUG/75 2244 GMT
LAT= 75.0076N LONG= 145.5638W LTER= 2. LGER= 4.
NIVEL= -4.0 EIVEL= 6.5 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.9	143.2	134	1.3	170.4
1	0.0	999.9	68	2.9	140.9	135	1.3	172.2
2	0.0	999.9	69	2.2	147.1	136	1.2	172.5
3	0.0	999.9	70	1.2	163.3	137	1.1	172.2
4	6.5	193.2	71	1.1	183.7	138	0.9	171.0
5	5.5	216.7	72	1.2	162.2	139	0.8	169.2
6	6.3	215.4	73	1.3	154.7	140	0.8	175.0
7	6.6	219.2	74	1.1	157.8	141	1.3	189.4
8	5.7	225.9	75	1.0	160.4	142	1.8	193.6
9	4.6	235.4	76	1.0	153.4	143	1.7	200.9
10	5.0	236.5	77	1.4	138.8	144	1.7	210.6
11	5.1	234.8	78	1.9	131.1	145	1.8	210.3
12	5.1	239.1	79	1.9	129.1	146	1.9	206.5
13	5.1	247.6	80	2.1	126.5	147	1.7	201.2
14	5.7	257.7	81	2.5	124.2	148	1.7	195.1
15	6.0	258.5	82	2.9	122.6	149	1.7	191.0
16	5.7	256.4	83	3.2	121.5	150	1.8	189.6
17	5.3	253.6	84	3.5	120.8	151	1.9	192.7
18	4.9	251.8	85	3.5	120.0	152	2.0	195.3
19	5.4	255.0	86	3.6	119.3	153	2.1	190.9
20	6.1	259.1	87	3.3	118.2	154	2.2	194.9
21	6.6	257.9	88	3.2	118.2	155	2.2	200.8
22	6.3	246.8	89	3.5	115.4	156	2.0	199.7
23	5.8	236.1	90	3.8	117.6	157	1.8	198.6
24	5.1	221.6	91	3.4	115.5	158	1.8	196.8
25	4.2	207.8	92	2.7	110.7	159	1.6	197.4
26	3.3	188.5	93	2.3	105.8	160	1.3	191.4
27	3.6	167.5	94	2.1	101.5	161	1.1	189.9
28	4.3	149.1	95	2.0	97.1	162	1.0	188.0
29	4.7	142.8	96	1.8	90.2	163	0.6	176.4
30	4.5	145.5	97	1.6	80.4	164	0.5	137.6
31	4.5	145.9	98	1.5	69.2	165	0.5	130.0
32	4.2	148.3	99	1.5	59.5	166	0.7	153.0
33	4.2	148.0	100	1.5	54.5	167	0.7	163.2
34	4.1	147.6	101	1.5	55.9	168	0.9	163.2
35	4.1	145.9	102	1.6	49.7	169	1.0	167.4
36	4.2	142.6	103	1.6	53.2	170	1.1	178.5
37	4.2	141.5	104	1.7	60.9	171	1.4	167.1
38	4.2	139.2	105	1.8	68.4	172	1.4	164.0
39	4.1	140.9	106	1.8	74.2	173	1.4	158.3
40	4.0	139.6	107	1.7	84.2	174	1.3	150.3
41	4.1	139.7	108	2.0	83.0	175	1.4	140.2
42	4.0	140.7	109	2.2	82.8	176	1.6	131.9
43	4.3	138.2	110	2.4	82.9	177	1.8	125.1
44	4.9	134.6	111	2.6	83.2	178	1.2	126.5
45	5.6	130.7	112	2.7	83.6	179	0.8	156.6
46	5.8	130.3	113	2.7	84.6	180	0.5	182.6
47	5.6	133.9	114	2.7	85.7	181	0.3	202.2
48	5.2	138.3	115	2.6	86.9	182	0.2	207.0
49	5.2	144.1	116	2.5	87.9	183	0.4	198.9
50	4.3	151.9	117	2.4	89.7	184	0.5	149.5
51	4.0	167.2	118	2.2	90.4	185	0.8	107.4
52	3.9	175.0	119	2.0	92.0	186	1.0	143.9
53	3.8	178.5	120	1.8	95.0	187	1.5	164.7
54	3.7	180.2	121	1.6	109.1	188	1.8	181.3
55	3.6	187.6	122	1.5	104.7	189	2.3	187.6
56	3.5	184.6	123	1.3	104.1	190	2.8	186.2
57	3.4	172.1	124	1.4	105.5	191	3.2	190.0
58	3.5	164.0	125	1.3	105.8	192	3.3	186.5
59	3.3	167.0	126	1.2	114.9	193	3.0	182.9
60	3.0	174.6	127	1.1	124.7	194	2.8	179.0
61	3.1	163.2	128	1.1	137.4	195	2.6	170.0
62	3.1	159.2	129	1.2	148.1	196	2.5	159.2
63	3.2	150.9	130	1.2	156.6			
64	3.8	140.8	131	1.2	159.6			
65	4.0	136.5	132	1.2	163.3			
66	3.4	140.6	133	1.4	169.8			

CAMP SNOWBIRD STATION 177
DATE 12/ 8/75 TIME 211(GMT)



CAMP SNOWBIRD STATION 178
DATE 12/ 8/75 TIME 543(GMT)

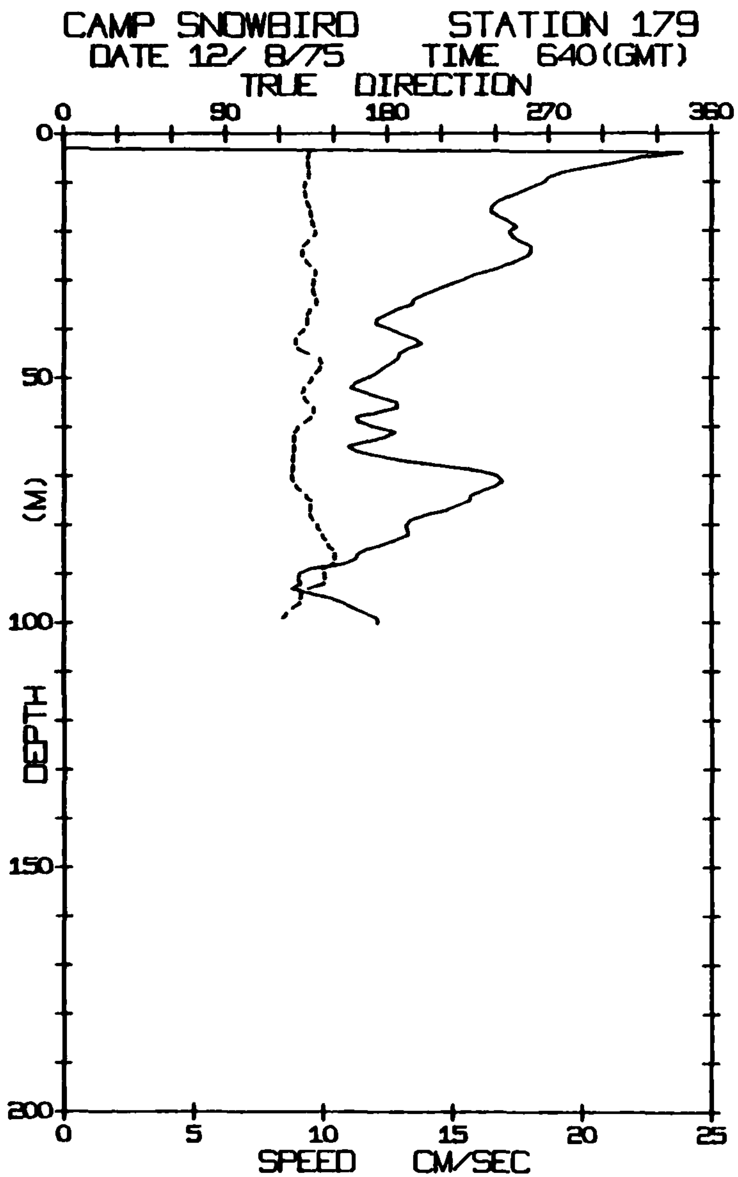


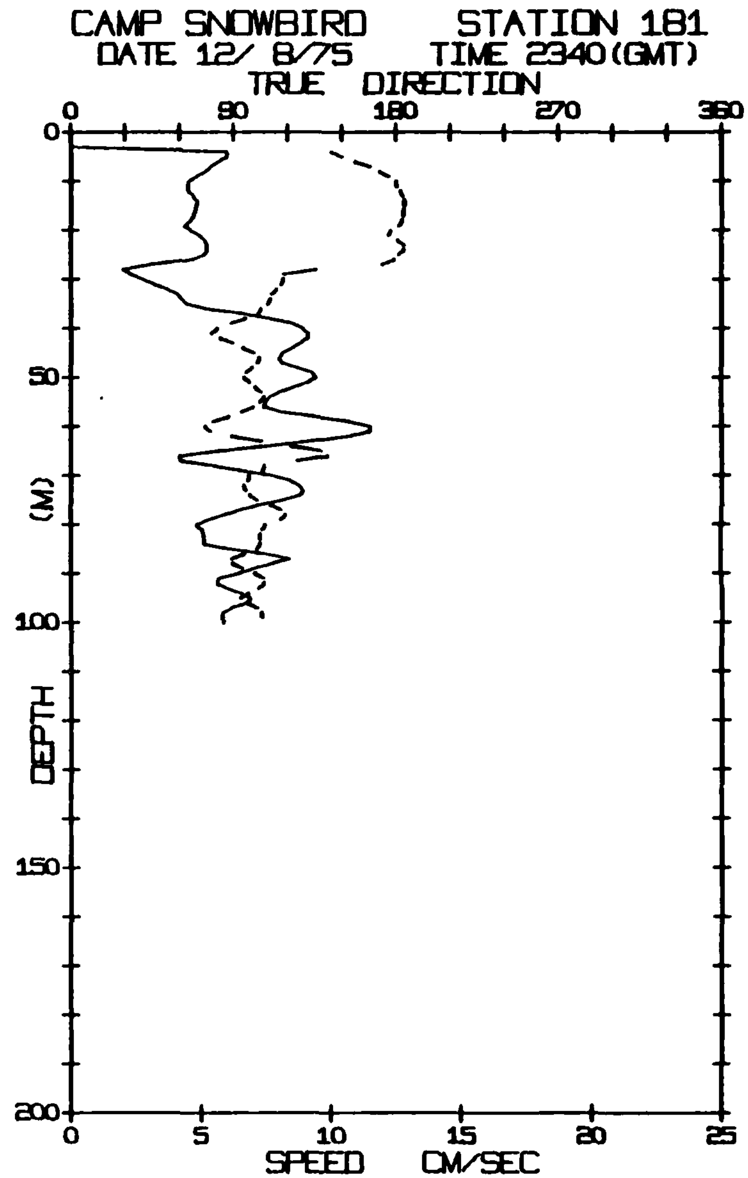
SNOWBIRD STATION 177 (100M.) 12/AUG/75 211 GMT
LAT= 75.0094N LONG= 145.5157W LTER= 2. LGER= 4.
NIVEL= 1.9 EIVEL= 18.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.5	68.8			
1	0.0	999.9	68	8.8	69.2			
2	0.0	999.9	69	8.8	71.4			
3	0.0	999.9	70	8.7	75.1			
4	11.2	98.3	71	8.7	77.3			
5	10.8	99.3	72	9.2	78.4			
6	10.1	96.7	73	9.0	82.3			
7	9.8	92.5	74	8.7	85.3			
8	9.6	90.9	75	8.6	86.7			
9	9.1	92.0	76	8.8	84.9			
10	8.8	91.6	77	8.9	85.8			
11	8.7	89.4	78	10.5	90.6			
12	8.8	86.1	79	9.9	87.2			
13	9.0	82.7	80	9.6	86.5			
14	8.7	79.5	81	9.7	85.8			
15	8.5	76.7	82	9.8	85.8			
16	8.2	76.8	83	9.8	85.7			
17	8.1	76.1	84	9.8	87.6			
18	7.9	75.3	85	9.6	89.2			
19	7.7	74.5	86	9.4	91.8			
20	7.4	73.5	87	9.4	96.3			
21	7.3	72.8	88	9.4	101.0			
22	7.2	69.7	89	8.3	101.8			
23	7.3	69.1	90	7.5	99.5			
24	7.7	71.3	91	7.1	97.2			
25	8.3	75.3	92	6.5	93.7			
26	9.1	78.4	93	6.1	91.1			
27	8.9	79.1	94	6.0	91.8			
28	9.2	79.3	95	6.3	92.0			
29	9.6	79.1	96	6.6	92.7			
30	10.1	81.1	97	6.6	93.1			
31	10.4	80.8	98	6.5	93.4			
32	10.2	80.6	99	6.4	91.7			
33	10.0	80.8	100	6.3	89.2			
34	9.8	80.9						
35	9.4	79.7						
36	9.3	78.3						
37	9.3	79.5						
38	9.3	80.3						
39	9.4	80.6						
40	9.4	80.5						
41	9.8	80.1						
42	10.0	82.2						
43	10.1	84.3						
44	10.1	86.4						
45	10.0	87.6						
46	9.7	87.6						
47	9.5	85.2						
48	9.8	82.3						
49	10.2	81.2						
50	10.4	79.4						
51	10.5	76.6						
52	10.2	75.5						
53	9.9	74.6						
54	10.0	74.2						
55	10.3	74.6						
56	10.3	74.9						
57	10.3	76.1						
58	10.0	77.0						
59	9.7	77.6						
60	8.8	74.6						
61	8.2	71.0						
62	8.0	65.9						
63	9.1	65.7						
64	9.8	67.0						
65	9.4	67.8						
66	8.7	70.3						

SNOWBIRD STATION 178 (186M.) 12/AUG/75 543 GMT
LAT= 75.0042N LONG= 145.4203W LTER= 2 LGER= 3.
NIVEL= -9.9 EIVEL= 22.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.0	115.4	134	9.2	145.8
1	0.0	999.9	68	13.2	115.1	135	8.7	142.7
2	0.0	999.9	69	14.4	115.6	136	8.6	141.3
3	0.0	999.9	70	15.3	118.2	137	8.2	140.2
4	23.4	125.6	71	15.7	123.9	138	8.1	138.6
5	19.9	126.7	72	15.3	125.6	139	8.0	134.7
6	19.0	128.2	73	14.8	127.9	140	8.3	137.5
7	18.1	128.8	74	14.9	132.3	141	8.9	143.2
8	17.3	128.0	75	15.1	136.7	142	9.8	145.5
9	16.8	128.3	76	14.8	139.6	143	10.7	146.7
10	16.4	129.2	77	14.4	140.3	144	11.3	147.2
11	16.3	128.5	78	13.9	138.8	145	11.3	146.7
12	15.7	126.8	79	13.6	138.4	146	11.3	146.4
13	15.2	125.2	80	13.4	138.1	147	11.3	146.3
14	15.3	125.3	81	13.0	137.7	148	11.4	145.9
15	15.3	125.1	82	12.7	138.4	149	11.5	145.3
16	15.6	126.5	83	12.6	140.5	150	11.4	144.4
17	15.5	127.0	84	12.7	143.6	151	11.3	144.3
18	15.3	127.8	85	12.9	145.7	152	11.5	145.4
19	15.4	129.5	86	12.6	146.3	153	11.5	145.9
20	15.3	129.7	87	12.2	146.5	154	11.5	147.0
21	14.9	129.2	88	11.7	147.8	155	11.7	149.3
22	14.8	129.6	89	11.2	149.3	156	11.7	150.9
23	14.8	129.5	90	9.5	143.5	157	11.2	151.3
24	14.9	129.1	91	8.5	141.2	158	10.8	151.1
25	15.1	128.5	92	7.9	139.3	159	10.7	151.1
26	14.9	129.1	93	7.6	136.0	160	11.0	151.4
27	14.4	130.5	94	7.8	131.5	161	11.4	151.8
28	13.6	131.6	95	8.2	129.1	162	11.5	151.4
29	12.9	130.7	96	9.0	126.6	163	11.1	150.0
30	12.4	128.3	97	9.8	125.6	164	11.0	149.9
31	12.1	125.3	98	10.6	124.7	165	11.1	150.7
32	11.9	123.7	99	11.4	125.9	166	11.3	151.1
33	11.8	121.8	100	12.1	125.7	167	11.4	151.2
34	11.8	121.3	101	12.9	125.0	168	11.5	150.8
35	12.1	123.0	102	13.2	124.7	169	11.5	150.6
36	12.5	125.3	103	13.4	126.9	170	11.5	150.7
37	12.2	122.4	104	13.5	130.5	171	11.4	151.0
38	12.3	120.1	105	13.5	133.6	172	11.3	151.5
39	12.6	121.2	106	13.4	136.2	173	11.3	152.3
40	13.0	123.6	107	12.9	138.2	174	11.2	152.9
41	13.1	123.3	108	12.6	140.5	175	11.1	153.3
42	13.1	124.7	109	12.3	142.3	176	11.1	153.8
43	12.8	125.3	110	11.9	144.0	177	11.1	153.6
44	12.7	125.4	111	11.6	145.1	178	11.1	153.7
45	12.7	125.3	112	11.3	146.8	179	11.0	154.5
46	12.8	125.1	113	11.0	148.1	180	10.9	155.4
47	13.0	124.9	114	10.5	147.4	181	11.0	154.7
48	12.9	125.0	115	10.1	147.5	182	11.1	153.2
49	12.5	125.4	116	10.2	150.1	183	11.3	151.3
50	12.3	125.6	117	10.8	151.2	184	11.5	149.7
51	12.3	127.0	118	11.1	150.5	185	11.6	148.9
52	12.4	128.5	119	10.9	149.8	186	11.6	148.9
53	12.6	129.8	120	10.5	148.4			
54	12.6	130.8	121	10.3	148.4			
55	12.4	132.0	122	10.1	148.8			
56	11.7	131.9	123	10.1	148.7			
57	11.1	130.8	124	9.7	148.3			
58	10.6	128.5	125	9.4	146.9			
59	11.0	125.9	126	9.3	146.9			
60	11.4	123.7	127	9.3	146.8			
61	11.4	122.4	128	9.3	146.5			
62	10.9	122.2	129	9.4	146.1			
63	10.5	121.3	130	9.4	145.8			
64	10.7	118.9	131	9.2	146.5			
65	10.9	118.9	132	9.2	146.8			
66	11.1	117.4	133	9.2	146.5			


CAMP SNOWBIRD STATION 179
DATE 12/ 8/75 TIME 640(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

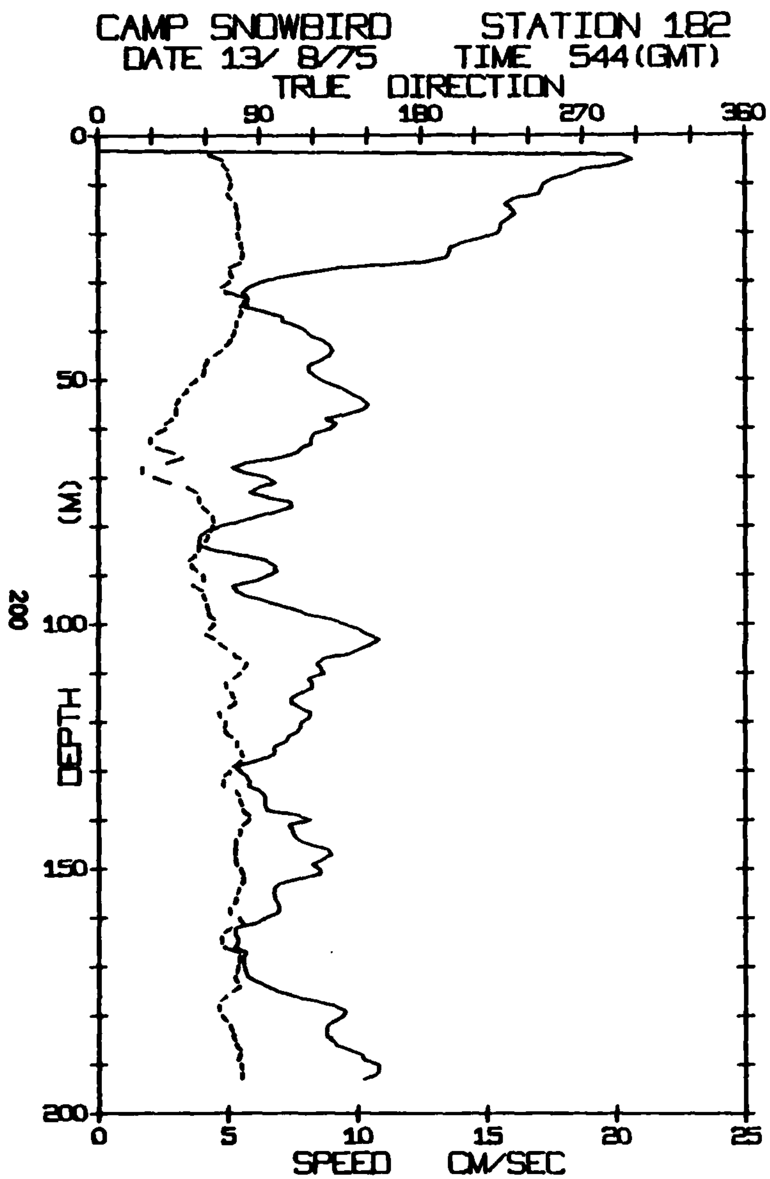

CAMP SNOWBIRD STATION 181
DATE 12/ 8/75 TIME 2340(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

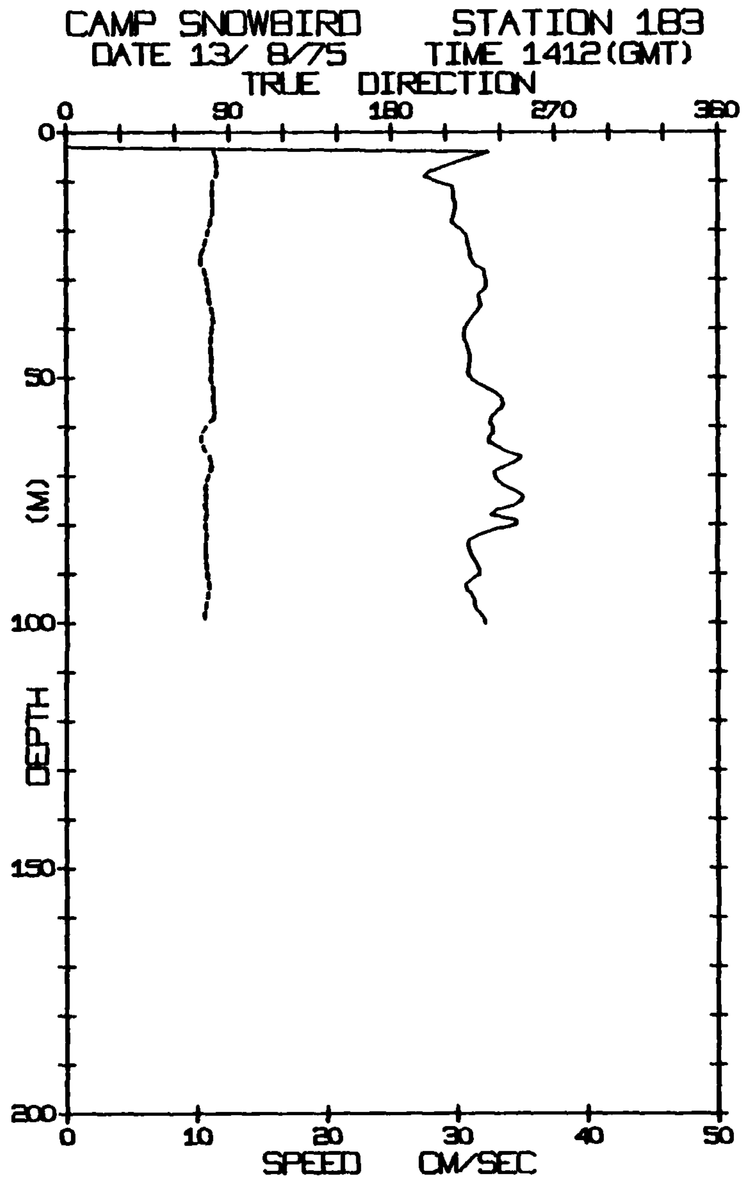
SNOWBIRD STATION 179 (100M.) 12/AUG/75 640 GMT
LAT= 75.0005N LONG= 145.3956W LTER= 2. LGER= 3.
NIVEL= -13.5 EIVEL= 19.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.2	127.4			
1	0.0	999.9	68	14.7	127.1			
2	0.0	999.9	69	16.1	126.7			
3	0.0	999.9	70	16.8	126.7			
4	23.9	136.6	71	16.9	127.5			
5	22.2	135.6	72	16.7	129.2			
6	21.4	136.0	73	16.2	131.5			
7	20.2	136.4	74	15.7	134.5			
8	19.2	136.6	75	15.6	137.3			
9	18.7	135.8	76	15.2	137.2			
10	18.5	134.1	77	14.8	137.0			
11	18.1	133.5	78	14.0	137.5			
12	17.6	134.0	79	13.4	139.1			
13	17.2	134.6	80	13.2	141.1			
14	16.7	135.5	81	13.3	142.3			
15	16.5	136.8	82	13.3	143.9			
16	16.5	137.5	83	12.8	145.5			
17	16.8	137.8	84	12.3	147.2			
18	17.2	138.3	85	11.7	149.5			
19	17.5	139.4	86	11.4	150.8			
20	17.2	140.3	87	11.3	150.6			
21	17.3	139.2	88	10.8	149.7			
22	17.6	136.2	89	9.5	144.2			
23	18.0	133.4	90	9.1	145.1			
24	18.0	132.7	91	9.0	145.3			
25	17.9	132.9	92	9.2	144.8			
26	17.5	135.0	93	8.8	136.5			
27	17.1	137.3	94	9.5	132.4			
28	16.5	140.0	95	10.3	131.3			
29	15.8	139.8	96	10.8	130.8			
30	15.4	138.8	97	11.2	127.0			
31	14.9	138.5	98	11.6	123.7			
32	14.4	138.7	99	12.1	121.8			
33	13.9	139.8	100	12.1	121.8			
34	13.5	140.7						
35	13.4	140.8						
36	12.8	137.1						
37	12.5	135.4						
38	12.1	135.6						
39	12.1	135.1						
40	12.6	133.7						
41	13.0	130.9						
42	13.5	129.0						
43	13.8	128.8						
44	13.3	130.2						
45	12.9	135.8						
46	12.9	142.3						
47	12.6	143.6						
48	12.3	142.6						
49	12.1	140.4						
50	11.8	138.5						
51	11.3	136.6						
52	11.1	134.1						
53	11.6	132.8						
54	12.2	134.0						
55	12.9	136.0						
56	12.9	139.2						
57	12.2	138.9						
58	11.3	137.5						
59	11.4	134.1						
60	12.0	130.2						
61	12.8	128.3						
62	12.5	128.2						
63	11.7	128.2						
64	11.0	128.3						
65	11.3	127.5						
66	12.3	127.3						

SNOWBIRD STATION 181 (100M.) 12/AUG/75 2340 GMT
LAT= 74.9806N LONG= 145.1272W LTER= 2. LGER= 3.
NIVEL= 1.3 EIVEL= 3.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.2	125.4			
1	0.0	999.9	68	5.4	107.3			
2	0.0	999.9	69	6.5	106.1			
3	0.0	999.9	70	7.7	98.7			
4	6.0	144.4	71	8.4	97.6			
5	6.0	150.1	72	8.8	95.9			
6	5.7	157.7	73	8.9	96.7			
7	5.4	165.9	74	8.8	99.0			
8	5.2	171.0	75	8.2	103.2			
9	4.8	176.0	76	7.3	110.9			
10	4.5	179.9	77	6.5	116.4			
11	4.5	180.7	78	5.9	118.9			
12	4.5	182.4	79	5.3	116.5			
13	4.7	184.0	80	4.8	108.0			
14	4.8	184.9	81	5.0	106.2			
15	4.8	184.7	82	5.1	105.0			
16	4.7	184.3	83	5.1	104.9			
17	4.7	183.9	84	5.1	104.8			
18	4.6	183.1	85	6.1	103.1			
19	4.4	181.6	86	7.5	96.1			
20	4.6	177.2	87	8.4	89.1			
21	4.9	175.9	88	7.7	90.0			
22	5.2	180.8	89	7.0	95.2			
23	5.2	184.8	90	6.4	102.1			
24	5.2	184.6	91	5.7	107.0			
25	5.1	181.3	92	5.6	107.3			
26	4.6	179.1	93	6.0	104.5			
27	3.1	172.3	94	6.5	98.5			
28	2.0	136.1	95	6.9	94.1			
29	2.3	117.6	96	6.8	98.2			
30	2.8	117.5	97	6.2	102.9			
31	3.2	116.3	98	5.9	105.8			
32	3.7	114.0	99	5.9	105.8			
33	4.1	111.4	100	5.8	106.0			
34	4.3	110.2						
35	4.4	109.0						
36	5.2	105.3						
37	6.6	103.7						
38	7.6	96.7						
39	8.6	88.5						
40	8.9	81.1						
41	9.1	78.0						
42	9.1	82.8						
43	8.8	89.8						
44	8.5	95.4						
45	8.1	101.2						
46	8.0	104.5						
47	8.1	103.2						
48	8.7	100.3						
49	9.3	97.0						
50	9.5	96.1						
51	9.1	99.1						
52	8.6	102.4						
53	8.0	105.5						
54	7.6	107.2						
55	7.5	104.8						
56	7.4	101.1						
57	8.0	94.5						
58	9.4	87.4						
59	10.7	78.9						
60	11.5	74.6						
61	11.5	77.3						
62	10.7	89.1						
63	9.2	105.6						
64	7.6	122.2						
65	5.7	138.7						
66	4.2	142.1						


CAMP SNOWBIRD STATION 182
DATE 13/ 8/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

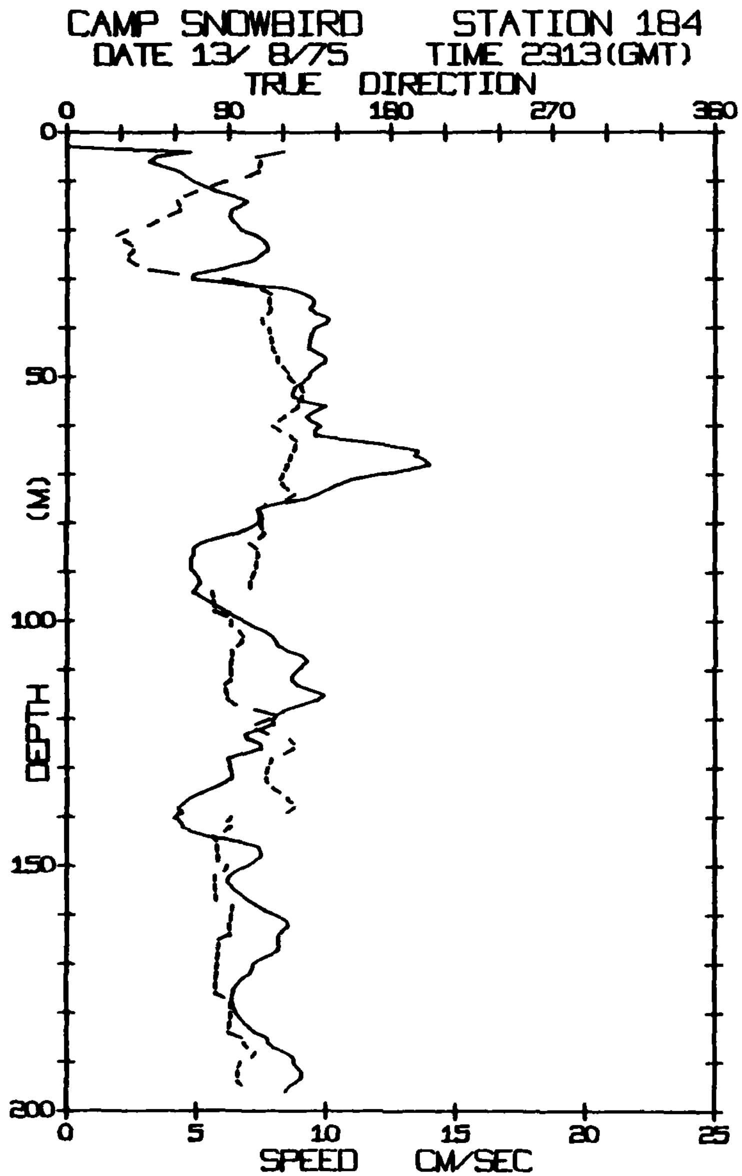

CAMP SNOWBIRD STATION 183
DATE 13/ 8/75 TIME 1412(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

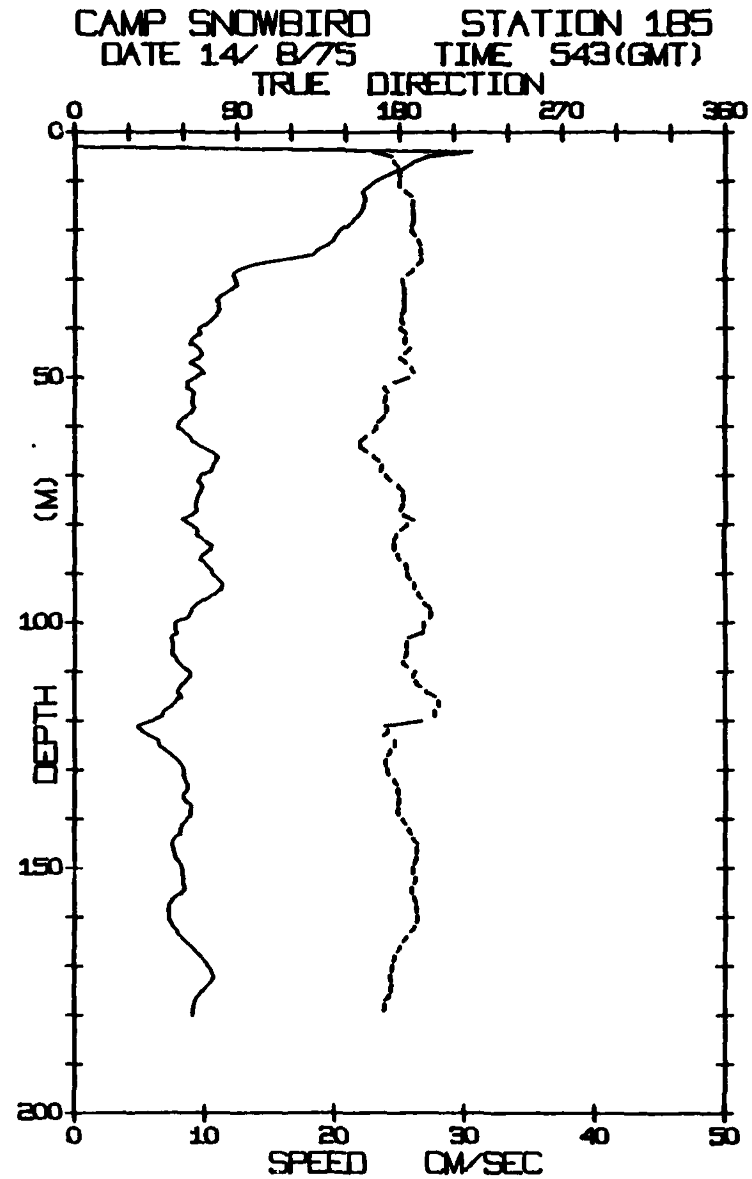
SNOWBIRD STATION 182 (193M.) 13/AUG/75 544 GMT
LAT= 75.0057N LONG= 145.0716W LTER= 0. LGER= 0.
NIVEL= 16.0 EIVEL= 10.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.7	38.5	134	6.2	77.0
1	0.0	999.9	68	5.2	24.8	135	6.4	79.0
2	0.0	999.9	69	5.7	24.6	136	6.4	79.5
3	0.0	999.9	70	6.5	31.3	137	6.5	80.4
4	20.3	62.3	71	6.9	39.8	138	6.5	80.9
5	20.7	69.3	72	6.2	49.8	139	7.7	83.9
6	20.1	69.9	73	5.8	54.4	140	8.2	83.7
7	18.7	72.4	74	6.5	56.0	141	7.4	80.7
8	18.3	73.1	75	7.4	56.8	142	7.5	79.3
9	17.6	74.5	76	7.5	58.6	143	7.6	78.5
10	17.2	74.3	77	6.9	61.0	144	7.7	76.7
11	17.1	73.1	78	6.1	63.4	145	8.2	76.1
12	17.0	72.6	79	5.4	64.4	146	8.9	76.2
13	16.0	74.3	80	4.7	63.3	147	9.0	75.9
14	15.7	76.7	81	4.2	62.5	148	8.7	76.7
15	16.0	77.9	82	3.9	61.2	149	8.3	77.3
16	16.2	77.9	83	3.9	59.7	150	8.5	79.3
17	15.9	78.6	84	3.9	56.0	151	8.6	80.8
18	15.6	78.8	85	4.5	55.7	152	7.8	80.9
19	15.5	78.2	86	5.7	53.9	153	7.0	79.7
20	15.4	77.8	87	6.5	50.6	154	6.8	78.1
21	14.9	78.5	88	6.8	51.9	155	6.8	77.4
22	14.0	79.8	89	6.9	54.9	156	6.9	76.8
23	13.6	80.6	90	6.6	58.5	157	6.9	75.3
24	13.6	80.8	91	6.1	59.0	158	7.0	73.3
25	13.5	80.3	92	5.2	52.7	159	6.9	73.1
26	12.6	79.3	93	5.3	57.3	160	6.4	78.5
27	9.5	73.5	94	5.6	58.4	161	6.1	80.3
28	8.2	73.8	95	6.3	59.5	162	5.3	73.7
29	7.0	75.0	96	6.9	60.5	163	5.3	70.2
30	6.3	73.5	97	7.6	61.5	164	5.4	68.7
31	5.8	69.0	98	8.1	62.0	165	5.4	68.4
32	5.6	71.1	99	9.0	64.8	166	5.2	69.9
33	5.8	81.8	100	9.6	64.1	167	5.7	78.7
34	5.7	81.5	101	10.1	61.9	168	5.6	78.4
35	5.7	79.1	102	10.4	60.3	169	5.6	78.3
36	6.4	79.6	103	10.9	64.5	170	5.7	77.8
37	7.1	78.9	104	10.6	68.0	171	5.7	76.9
38	7.2	77.5	105	10.2	71.5	172	5.8	76.0
39	7.7	77.0	106	9.7	75.8	173	6.1	77.4
40	8.1	76.0	107	8.7	78.9	174	6.5	78.5
41	8.2	74.7	108	8.5	82.8	175	6.9	74.6
42	8.7	73.8	109	8.6	81.0	176	7.5	70.6
43	9.0	71.4	110	8.7	79.0	177	8.4	68.2
44	9.1	68.6	111	8.1	75.9	178	9.2	67.0
45	9.0	64.9	112	8.3	71.4	179	9.6	67.3
46	8.6	61.3	113	8.2	71.8	180	9.5	68.9
47	8.2	59.2	114	7.9	74.5	181	9.1	71.0
48	8.1	59.0	115	7.5	75.8	182	8.8	73.3
49	8.3	58.1	116	7.5	76.5	183	8.8	74.5
50	8.6	54.7	117	7.7	72.6	184	8.8	75.3
51	9.0	51.4	118	8.2	67.5	185	9.0	76.3
52	9.5	50.0	119	8.2	68.2	186	9.2	77.1
53	9.9	47.7	120	7.9	70.6	187	9.7	78.8
54	10.2	45.1	121	7.8	70.2	188	10.2	78.4
55	10.4	43.2	122	7.7	70.8	189	10.2	77.4
56	10.3	43.2	123	7.3	74.4	190	10.8	79.2
57	9.7	42.9	124	7.2	77.1	191	10.8	80.0
58	8.8	40.7	125	6.8	77.2	192	10.7	79.8
59	9.2	37.6	126	6.8	79.8	193	10.3	80.0
60	9.0	37.2	127	6.6	80.8			
61	8.3	32.7	128	6.0	79.1			
62	8.2	29.1	129	5.3	75.1			
63	8.2	28.9	130	5.5	73.4			
64	7.9	32.4	131	5.7	70.2			
65	7.6	42.1	132	5.8	69.3			
66	6.9	46.9	133	5.8	70.0			

SNOWBIRD STATION 183 (100M.) 13/AUG/75 1412 GMT
LAT= 75.0668N LONG= 144.9578W LTER= 0. LGER= 0.
NIVEL= 11.2 EIVEL= 35.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	34.5	80.2			
1	0.0	999.9	68	33.7	80.3			
2	0.0	999.9	69	32.9	79.6			
3	0.0	999.9	70	32.9	78.5			
4	32.5	81.8	71	33.2	77.3			
5	31.3	83.0	72	33.7	76.6			
6	30.1	83.4	73	34.5	76.8			
7	29.0	83.6	74	35.0	76.8			
8	27.9	83.3	75	34.9	76.7			
9	27.5	82.3	76	34.3	76.8			
10	28.5	81.1	77	33.0	77.9			
11	29.7	80.9	78	32.6	77.5			
12	29.8	80.8	79	34.5	76.4			
13	29.7	80.8	80	34.5	76.8			
14	29.9	80.9	81	32.9	77.3			
15	29.9	81.0	82	31.7	77.1			
16	29.8	80.8	83	30.9	76.9			
17	29.7	80.4	84	30.9	76.9			
18	29.6	79.9	85	31.0	76.9			
19	29.9	79.2	86	31.1	76.9			
20	30.4	78.4	87	31.3	76.9			
21	30.8	77.5	88	31.5	77.5			
22	30.8	76.8	89	31.7	77.9			
23	30.9	75.9	90	31.6	78.1			
24	31.0	75.3	91	31.1	78.7			
25	31.1	74.6	92	30.6	79.3			
26	31.2	74.4	93	30.7	79.1			
27	31.4	74.4	94	31.1	78.4			
28	32.1	76.3	95	31.3	77.9			
29	32.1	77.1	96	31.3	77.1			
30	32.3	77.7	97	31.4	76.5			
31	32.2	78.3	98	31.7	76.5			
32	32.0	78.7	99	32.1	76.5			
33	31.6	79.2	100	32.2	76.8			
34	31.8	79.3						
35	31.8	79.7						
36	31.6	80.6						
37	31.3	81.3						
38	31.0	81.3						
39	30.7	81.1						
40	30.6	80.6						
41	30.5	80.1						
42	30.6	79.7						
43	30.8	79.6						
44	30.9	79.8						
45	31.0	80.1						
46	31.0	80.5						
47	31.0	80.8						
48	30.9	80.4						
49	30.9	80.1						
50	31.1	80.0						
51	31.5	80.8						
52	32.2	81.4						
53	32.9	81.6						
54	33.4	81.7						
55	33.6	81.8						
56	33.4	81.8						
57	33.0	82.3						
58	32.7	81.6						
59	32.5	79.4						
60	32.8	77.2						
61	32.8	75.3						
62	32.5	74.7						
63	32.4	74.8						
64	33.1	75.7						
65	33.8	77.2						
66	34.9	79.2						


CAMP SNOWBIRD STATION 184
DATE 13/ 8/75 TIME 2313(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

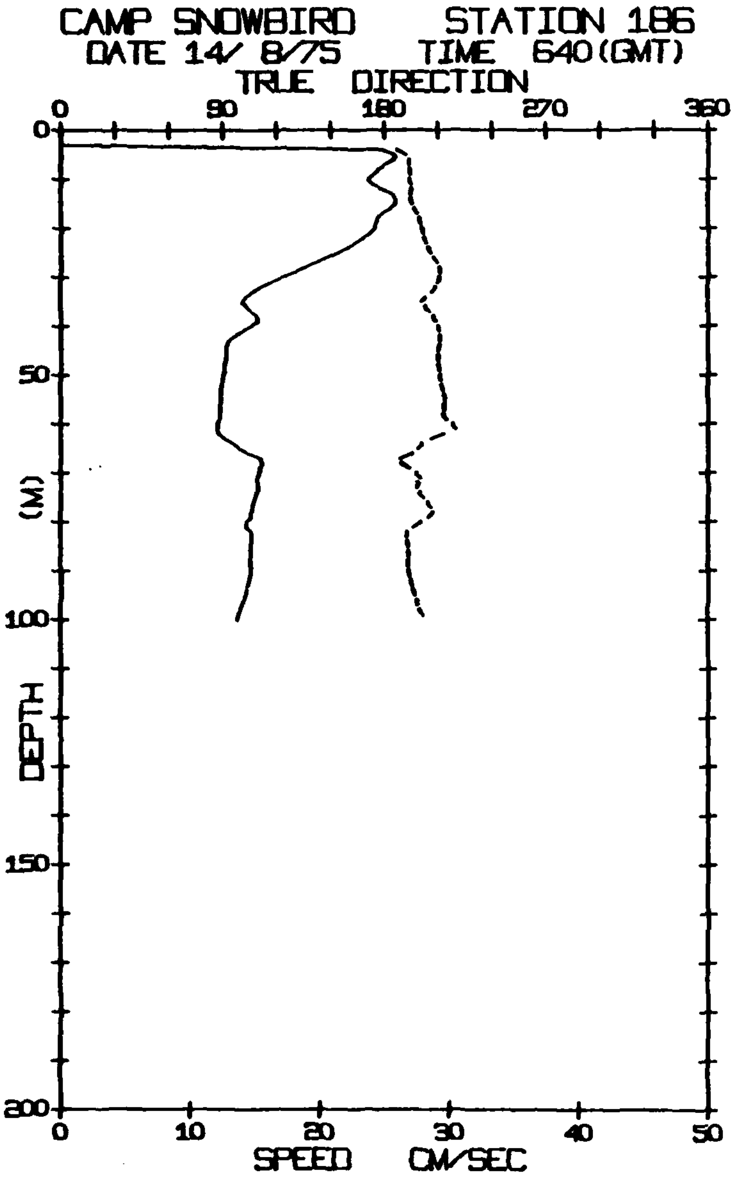

CAMP SNOWBIRD STATION 185
DATE 14/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

SNOWBIRD STATION 184 (196M.) 13/AUG/75 2313 GMT
LAT= 75 0544N LONG= 144.7531W LTER= 2. LGER= 4.
NIVEL= 1.2 EIVEL= 17.9 NVER= 0. EVER= 0.

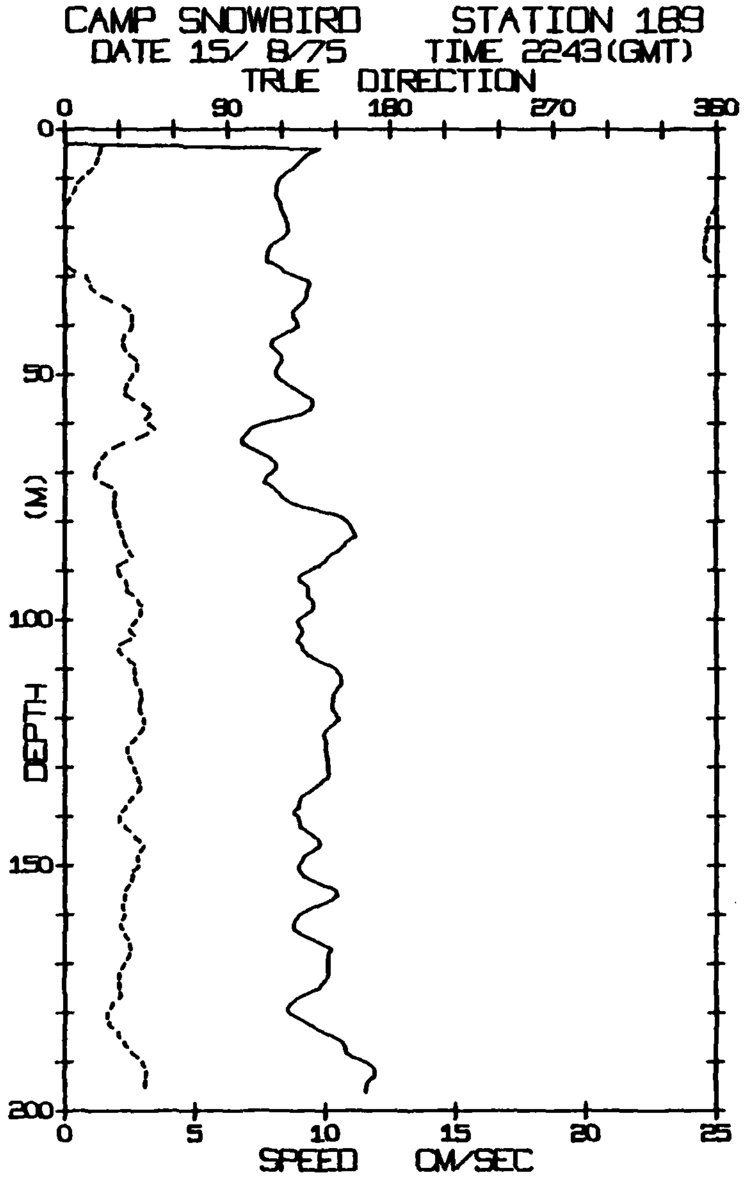
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.8	123.4	134	5.7	114.6
1	0.0	999.9	68	14.0	122.3	135	5.2	118.4
2	0.0	999.9	69	13.1	121.0	136	4.8	122.4
3	0.0	999.9	70	12.1	119.9	137	4.5	124.5
4	4.8	120.7	71	11.0	118.4	138	4.3	126.5
5	3.4	105.8	72	10.5	119.6	139	4.5	122.7
6	3.1	107.5	73	10.1	122.7	140	4.2	91.4
7	3.7	106.8	74	9.7	126.3	141	4.4	89.4
8	4.3	106.3	75	9.2	122.1	142	4.5	91.1
9	4.6	99.4	76	8.1	110.3	143	4.9	88.0
10	4.9	88.5	77	7.4	107.9	144	5.5	82.0
11	5.3	79.8	78	7.5	107.2	145	6.6	83.2
12	5.7	72.1	79	7.5	106.9	146	7.4	83.8
13	6.4	65.2	80	7.3	107.9	147	7.5	84.0
14	7.0	61.3	81	7.0	108.9	148	7.5	84.2
15	6.7	62.6	82	6.6	109.9	149	7.2	84.2
16	6.3	63.0	83	5.9	107.0	150	6.9	88.8
17	6.3	56.3	84	5.2	101.6	151	6.6	87.7
18	6.4	50.4	85	4.9	105.3	152	6.3	82.6
19	6.6	44.7	86	4.9	106.3	153	6.2	82.5
20	6.7	33.4	87	4.8	106.1	154	6.3	82.6
21	7.3	27.3	88	4.8	105.6	155	6.5	82.8
22	7.6	31.6	89	4.8	105.3	156	6.8	83.0
23	7.7	35.9	90	4.9	103.9	157	7.0	83.2
24	7.8	37.2	91	5.1	102.6	158	7.4	91.9
25	7.5	34.6	92	5.2	101.6	159	7.6	91.5
26	7.3	34.3	93	5.0	101.7	160	8.0	91.1
27	6.6	38.9	94	4.9	80.9	161	8.4	90.6
28	6.0	45.5	95	5.2	81.4	162	8.6	90.5
29	4.9	61.7	96	5.5	81.8	163	8.4	90.7
30	4.8	86.9	97	5.8	82.1	164	8.2	90.9
31	6.6	102.8	98	6.1	82.4	165	8.2	84.6
32	8.6	108.2	99	6.5	88.9	166	8.2	84.5
33	9.1	113.2	100	6.9	91.5	167	8.2	84.3
34	9.5	112.5	101	7.2	91.1	168	7.9	84.1
35	9.5	112.4	102	7.6	95.9	169	7.5	83.7
36	9.4	113.4	103	7.9	97.9	170	7.2	83.4
37	9.6	111.7	104	8.1	97.1	171	7.1	83.2
38	10.1	108.6	105	8.2	95.0	172	7.0	83.2
39	10.0	109.1	106	8.5	92.1	173	6.8	83.0
40	9.6	112.2	107	9.1	91.4	174	6.6	82.8
41	9.4	113.0	108	9.3	91.1	175	6.5	82.7
42	9.4	113.5	109	9.1	91.3	176	6.4	82.7
43	9.3	113.9	110	8.9	91.5	177	6.4	87.9
44	9.3	114.2	111	8.7	91.8	178	6.4	91.0
45	9.7	116.0	112	8.7	91.1	179	6.5	90.9
46	10.0	117.2	113	8.9	87.9	180	6.6	90.8
47	9.9	117.3	114	9.4	88.3	181	6.7	90.7
48	9.6	120.3	115	9.9	89.4	182	6.9	90.5
49	9.4	122.6	116	9.7	89.9	183	7.1	90.3
50	9.3	123.3	117	9.1	93.6	184	7.3	90.0
51	9.1	125.8	118	8.4	104.6	185	7.8	97.5
52	8.8	130.3	119	8.2	115.1	186	7.8	98.5
53	8.7	131.7	120	8.0	113.0	187	8.0	100.4
54	8.7	130.5	121	8.0	105.3	188	8.5	104.8
55	9.1	129.2	122	7.5	105.6	189	8.7	102.6
56	10.0	128.4	123	6.9	112.1	190	8.8	96.3
57	9.6	125.1	124	7.0	124.0	191	8.9	95.1
58	9.3	121.5	125	7.5	126.5	192	9.0	94.8
59	9.4	117.9	126	7.5	125.7	193	9.0	94.8
60	9.8	114.5	127	6.8	120.7	194	8.9	95.1
61	9.6	118.3	128	6.2	113.9	195	8.6	97.5
62	9.6	124.1	129	6.3	112.8	196	8.5	101.8
63	10.9	126.8	130	6.3	111.9			
64	12.4	126.6	131	6.4	111.0			
65	13.5	125.7	132	6.4	110.7			
66	13.4	124.5	133	6.1	112.0			

SNOWBIRD STATION 185 (180M.) 14/AUG/75 543 GMT
LAT= 75.0298N LONG= 144.5256W LTER= 2. LGER= 4.
NIVEL= -24.8 EIVEL= 11.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.8	168.6	134	8.7	179.1
1	0.0	999.9	68	10.6	170.4	135	8.4	179.7
2	0.0	999.9	69	10.5	169.7	136	8.5	179.9
3	0.0	999.9	70	9.7	172.6	137	8.9	178.8
4	30.6	166.1	71	9.5	175.0	138	8.9	179.3
5	27.2	175.4	72	9.8	179.1	139	9.0	179.8
6	26.1	176.8	73	9.7	181.6	140	8.6	181.9
7	25.6	179.3	74	9.5	182.3	141	8.3	184.1
8	24.8	180.2	75	9.3	181.8	142	8.2	185.6
9	23.9	180.0	76	9.2	181.1	143	8.2	187.2
10	23.1	179.8	77	9.4	180.1	144	7.7	188.2
11	22.6	180.0	78	9.0	182.3	145	7.5	190.3
12	22.1	183.3	79	8.2	187.8	146	7.6	189.9
13	22.3	186.8	80	8.9	184.4	147	7.7	189.6
14	22.3	187.4	81	9.5	180.9	148	7.8	189.5
15	22.2	187.6	82	9.4	178.5	149	8.2	188.4
16	22.1	188.0	83	9.9	177.0	150	8.3	187.3
17	21.8	188.2	84	10.5	177.2	151	8.3	187.5
18	21.4	187.6	85	10.5	176.9	152	8.4	188.9
19	21.0	186.5	86	9.9	179.0	153	8.4	188.7
20	20.4	186.8	87	9.6	180.3	154	8.5	187.2
21	20.1	188.5	88	10.1	183.6	155	8.3	187.3
22	19.8	190.2	89	10.5	184.7	156	7.7	188.4
23	19.5	191.5	90	10.7	184.5	157	7.4	189.7
24	18.7	192.0	91	11.1	186.4	158	7.3	190.0
25	18.4	192.2	92	11.4	188.3	159	7.2	189.9
26	16.3	192.6	93	11.3	188.7	160	7.2	190.3
27	13.8	190.4	94	10.8	190.6	161	7.4	189.5
28	12.6	187.9	95	10.2	192.2	162	7.6	188.3
29	12.2	184.8	96	9.5	193.6	163	7.9	186.3
30	12.3	181.6	97	9.0	197.0	164	8.2	184.3
31	12.5	182.2	98	8.9	197.5	165	8.6	182.1
32	12.1	182.6	99	8.7	196.6	166	9.0	180.3
33	11.5	182.4	100	7.7	193.8	167	9.4	178.9
34	10.9	182.0	101	7.7	193.8	168	9.7	177.8
35	11.0	182.8	102	7.9	192.9	169	10.1	176.9
36	11.2	182.8	103	7.4	185.4	170	10.4	176.2
37	10.9	181.2	104	7.6	184.0	171	10.6	175.4
38	10.6	181.2	105	7.6	184.0	172	10.7	174.9
39	10.1	182.0	106	7.4	184.4	173	10.6	175.4
40	9.5	180.4	107	7.7	182.8	174	10.2	175.6
41	9.7	183.8	108	7.9	181.5	175	9.9	175.8
42	9.1	183.1	109	8.3	184.3	176	9.5	174.6
43	8.8	183.4	110	8.9	188.7	177	9.2	172.0
44	9.5	185.7	111	8.9	187.7	178	9.1	171.8
45	9.7	183.1	112	8.5	189.5	179	9.1	171.6
46	9.6	180.2	113	8.2	191.7	180	9.1	171.1
47	8.8	184.1	114	7.9	194.7			
48	9.6	186.5	115	8.2	199.9			
49	10.0	188.3	116	7.8	201.7			
50	9.2	185.3	117	7.5	202.3			
51	8.6	177.0	118	6.9	199.7			
52	8.6	171.7	119	6.7	199.3			
53	9.2	173.5	120	5.9	192.5			
54	9.1	172.3	121	4.9	172.3			
55	9.0	171.4	122	5.2	173.8			
56	9.2	172.8	123	5.7	171.7			
57	9.0	172.7	124	6.5	177.2			
58	8.5	171.5	125	6.6	177.3			
59	8.1	168.8	126	7.0	175.3			
60	7.9	167.3	127	7.5	173.5			
61	8.3	165.6	128	7.9	172.3			
62	8.9	161.6	129	8.2	172.2			
63	9.1	158.1	130	8.4	173.0			
64	9.6	158.4	131	8.4	174.1			
65	10.5	161.8	132	8.6	177.0			
66	11.0	165.3	133	8.8	179.0			



CAMP SNOWBIRD STATION 186
DATE 14/ 8/75 TIME 640(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
10
20
30
40
50



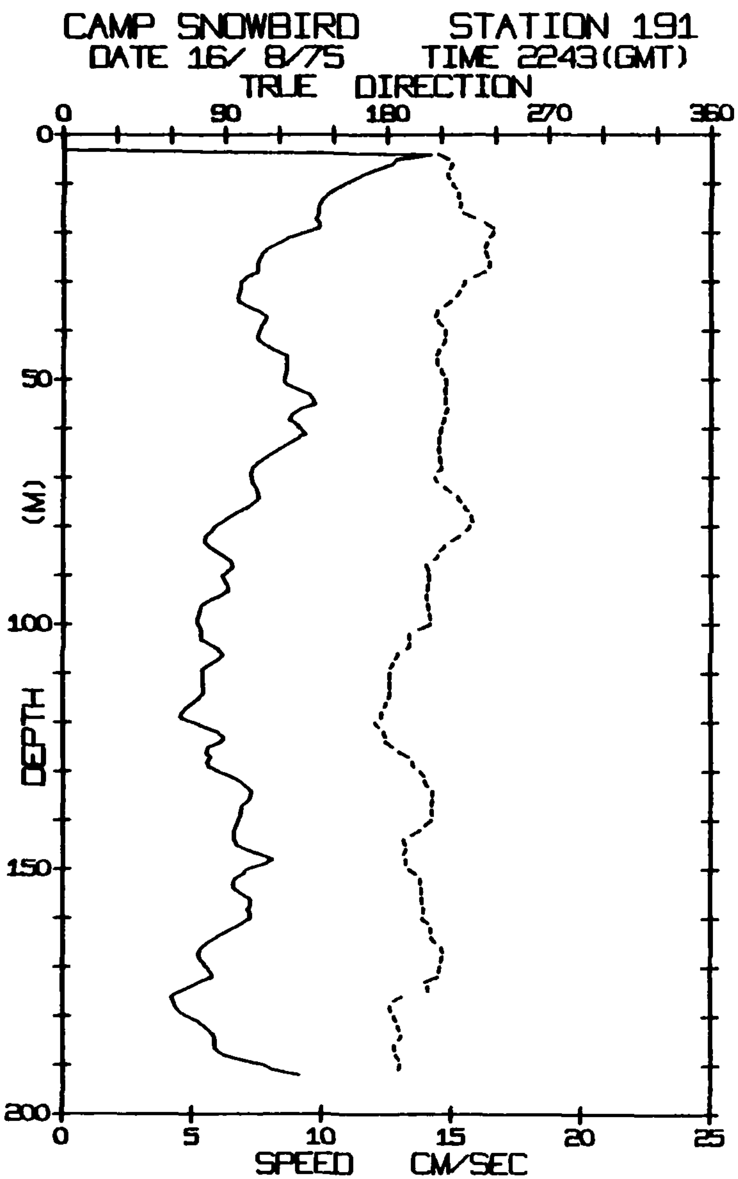
CAMP SNOWBIRD STATION 189
DATE 15/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

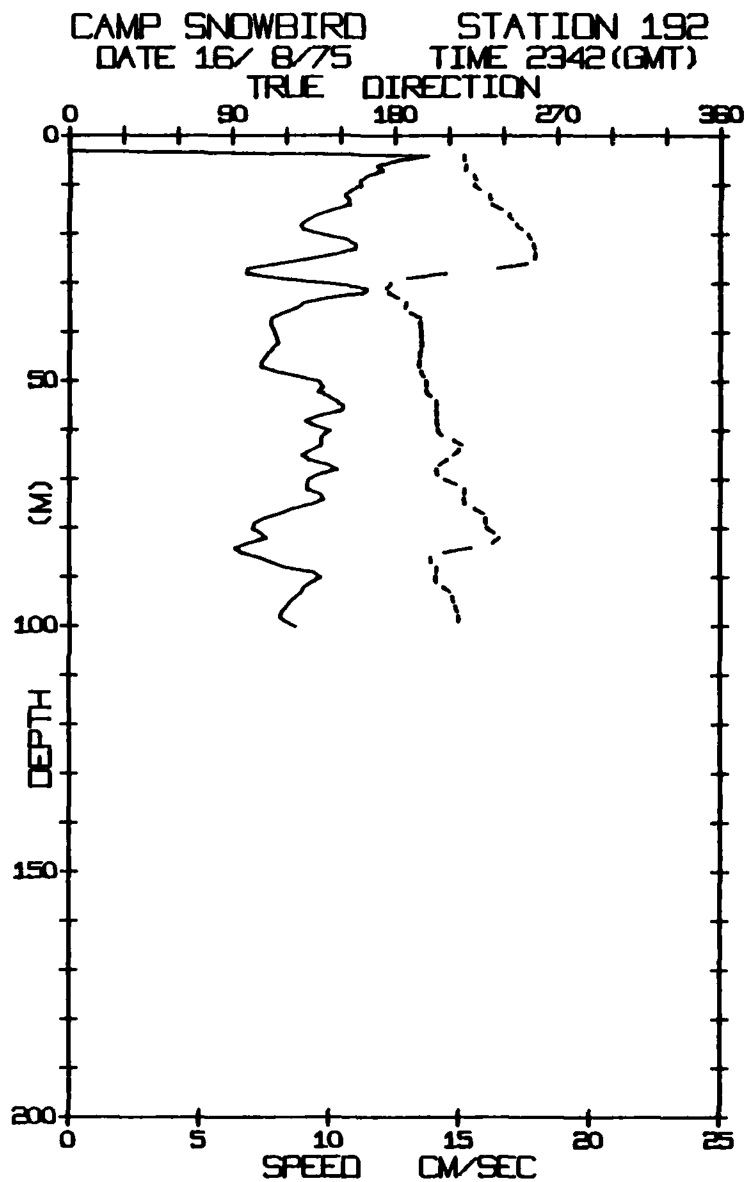
SNOWBIRD STATION 186 (100M.) 14/AUG/75 640 GMT
LAT= 75.0226N LONG= 144.5155W LTER= 0. LGER= 1.
NIVEL= -21.0 EIVEL= 6.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.4	189.2			
1	0.0	999.9	68	15.6	190.0			
2	0.0	999.9	69	15.4	194.4			
3	0.0	999.9	70	15.3	198.2			
4	24.8	187.4	71	15.2	200.3			
5	25.8	191.8	72	15.2	198.9			
6	25.8	193.8	73	15.2	197.8			
7	25.0	193.6	74	15.1	199.5			
8	24.6	194.6	75	15.0	201.9			
9	24.2	194.9	76	14.9	204.0			
10	23.8	193.9	77	14.8	205.9			
11	24.0	195.2	78	14.7	207.1			
12	24.8	195.3	79	14.7	205.0			
13	25.7	194.8	80	14.4	200.7			
14	25.9	195.1	81	14.4	196.5			
15	25.9	195.9	82	14.7	193.0			
16	25.5	197.1	83	14.8	192.5			
17	24.8	198.6	84	14.7	193.1			
18	24.5	199.7	85	14.6	193.8			
19	24.3	200.6	86	14.6	193.8			
20	24.2	201.2	87	14.7	193.2			
21	23.9	201.7	88	14.7	193.2			
22	23.3	202.5	89	14.7	193.3			
23	22.7	203.6	90	14.6	193.8			
24	22.2	204.8	91	14.6	194.4			
25	21.5	206.1	92	14.5	195.0			
26	20.6	207.8	93	14.4	195.7			
27	19.7	209.6	94	14.3	196.4			
28	18.8	211.1	95	14.2	197.3			
29	18.0	211.3	96	14.1	198.2			
30	17.2	210.8	97	14.0	199.1			
31	16.3	210.1	98	13.9	200.3			
32	15.5	209.1	99	13.7	201.9			
33	14.9	206.7	100	13.6	203.4			
34	14.3	203.1						
35	14.1	201.0						
36	14.4	203.1						
37	14.8	205.3						
38	15.2	207.3						
39	15.2	208.7						
40	14.7	210.1						
41	14.1	211.0						
42	13.5	211.4						
43	13.0	211.2						
44	12.8	210.6						
45	12.8	210.2						
46	12.7	210.1						
47	12.7	210.0						
48	12.6	210.5						
49	12.6	211.0						
50	12.5	211.5						
51	12.5	212.2						
52	12.5	212.9						
53	12.4	213.4						
54	12.4	214.0						
55	12.3	213.8						
56	12.3	213.6						
57	12.3	213.2						
58	12.3	213.1						
59	12.2	214.9						
60	12.1	218.8						
61	12.1	220.0						
62	12.2	213.5						
63	12.7	206.2						
64	13.3	201.2						
65	13.9	198.9						
66	14.5	195.8						

SNOWBIRD STATION 189 (196M.) 15/AUG/75 2243 GMT
LAT= 75.0481N LONG= 144.2292W LTER= 2. LGER= 4.
NIVEL= 11.5 EIVEL= 0.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.9	20.6	134	9.6	42.1
1	0.0	999.9	68	8.1	19.0	135	9.4	40.2
2	0.0	999.9	69	8.1	17.2	136	9.1	37.7
3	0.0	999.9	70	8.0	16.9	137	9.0	35.9
4	9.8	19.7	71	7.7	17.4	138	9.0	33.9
5	9.3	18.7	72	7.7	20.7	139	8.8	32.0
6	9.1	18.0	73	8.0	25.7	140	8.9	30.4
7	8.9	16.7	74	8.2	27.6	141	9.1	30.4
8	8.7	15.1	75	8.3	28.0	142	9.0	33.3
9	8.5	12.6	76	8.6	27.5	143	9.3	36.1
10	[illegible]	9.7	77	9.2	27.3	144	9.6	38.6
11	[illegible]	7.0	78	10.0	27.9	145	9.8	42.1
12	[illegible]	5.6	79	10.6	28.9	146	9.8	44.1
13	8.1	4.5	80	10.9	30.2	147	9.5	42.3
14	[illegible]	[illegible]	81	11.0	30.9	148	9.2	40.8
15	[illegible]	[illegible]	82	11.1	31.6	149	9.1	40.6
16	[illegible]	[illegible]	83	11.2	32.4	150	9.0	41.1
17	8.4	[illegible]	84	10.9	33.0	151	9.1	38.0
18	8.5	[illegible]	85	10.7	34.3	152	9.2	37.6
19	8.6	355.2	86	10.5	35.8	153	9.5	36.9
20	8.6	354.6	87	10.1	37.3	154	10.0	35.5
21	8.5	354.2	88	10.0	34.3	155	10.4	33.9
22	8.4	353.8	89	9.8	29.6	156	10.5	33.5
23	8.1	353.1	90	9.4	29.5	157	10.3	33.3
24	7.9	353.5	91	9.0	30.9	158	9.8	32.3
25	7.8	353.7	92	9.0	33.6	159	9.3	32.3
26	7.7	353.6	93	9.3	34.4	160	9.0	33.0
27	7.8	356.5	94	9.3	34.5	161	8.8	31.6
28	8.3	1.7	95	9.3	37.2	162	8.8	30.3
29	8.4	5.1	96	9.5	40.0	163	8.8	32.0
30	8.9	11.4	97	9.5	42.5	164	9.1	33.8
31	9.4	13.5	98	9.5	42.7	165	9.5	35.5
32	9.4	14.6	99	9.3	42.1	166	9.9	36.4
33	9.3	17.2	100	9.0	39.9	167	10.3	37.0
34	9.3	20.7	101	9.0	37.5	168	10.1	36.0
35	9.2	26.3	102	9.2	36.2	169	10.1	34.6
36	9.0	32.7	103	9.1	38.3	170	10.1	33.1
37	8.8	36.2	104	8.9	36.4	171	10.1	31.6
38	8.8	37.1	105	9.1	30.5	172	10.1	30.1
39	8.9	37.1	106	9.2	30.0	173	10.0	30.6
40	9.0	36.9	107	9.3	31.5	174	9.9	30.7
41	8.7	35.5	108	9.6	35.3	175	9.8	30.8
42	8.3	33.0	109	10.1	38.2	176	9.4	31.2
43	8.0	31.9	110	10.4	39.0	177	8.9	30.0
44	7.9	32.3	111	10.6	39.0	178	8.7	26.6
45	8.1	33.8	112	10.6	38.9	179	8.5	25.2
46	8.3	35.8	113	10.6	40.0	180	8.6	23.5
47	8.3	39.4	114	10.5	41.7	181	9.0	23.1
48	8.2	40.0	115	10.3	42.5	182	9.3	24.4
49	8.1	39.4	116	10.3	42.3	183	9.6	26.5
50	8.1	37.3	117	10.3	41.7	184	10.0	29.5
51	8.3	35.8	118	10.3	41.7	185	10.4	30.6
52	8.6	34.4	119	10.4	43.0	186	10.7	33.1
53	8.9	33.7	120	10.6	44.3	187	10.8	35.2
54	9.2	33.8	121	10.4	44.7	188	10.8	37.2
55	9.5	37.7	122	10.1	43.6	189	11.1	40.6
56	9.5	43.4	123	10.0	41.9	190	11.6	43.2
57	9.4	46.7	124	10.0	39.3	191	11.9	44.7
58	9.1	47.2	125	10.0	36.6	192	12.0	45.7
59	8.4	44.7	126	10.0	34.9	193	11.9	45.2
60	7.6	46.6	127	10.1	35.0	194	11.7	44.7
61	7.2	50.1	128	10.1	36.1	195	11.6	44.3
62	7.0	46.2	129	10.1	37.3	196	11.6	44.3
63	6.8	39.7	130	10.1	38.5			
64	6.8	32.6	131	10.2	39.6			
65	7.1	26.5	132	10.1	40.6			
66	7.5	22.7	133	9.8	41.6			


CAMP SNOWBIRD STATION 191
DATE 16/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

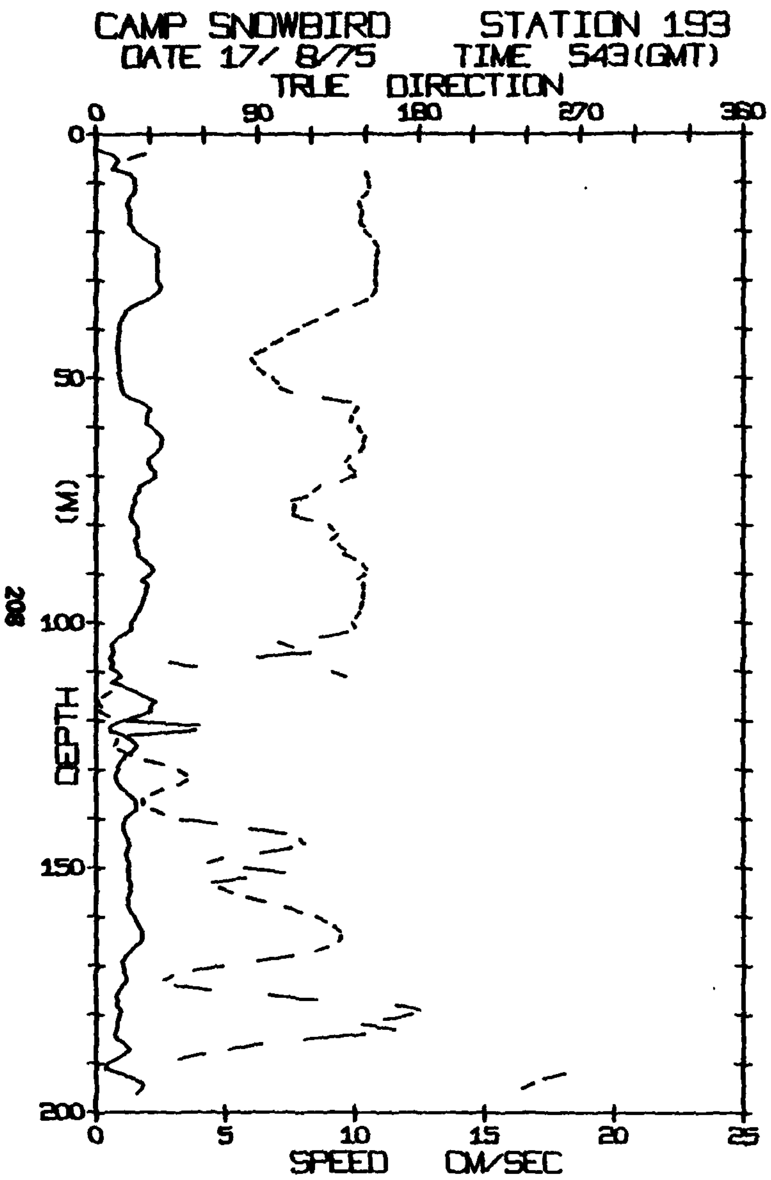

CAMP SNOWBIRD STATION 192
DATE 16/ 8/75 TIME 2342(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

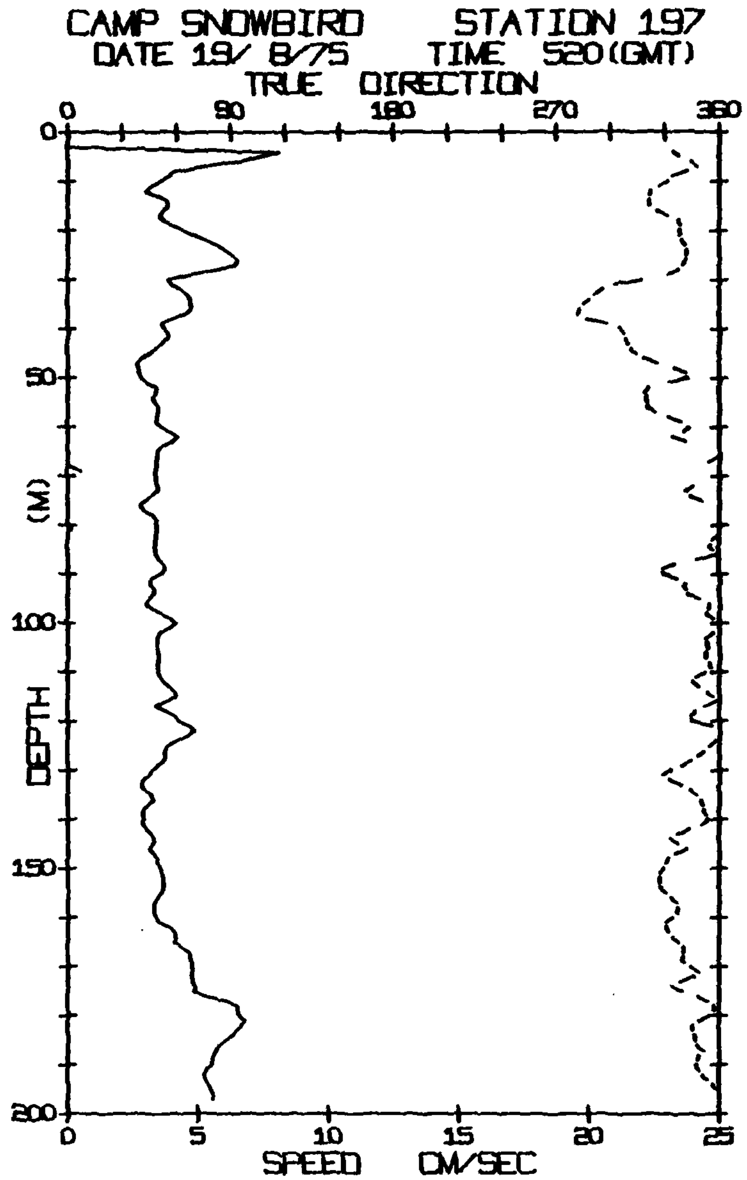
SNOWBIRD STATION 191 (192M.) 16/AUG/75 2243 GMT
LAT= 75.0450N LONG= 144.0983W LTER= 1. LGER= 2.
NIVEL= -17.4 EIVEL= -5.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.5	210.1	134	7.3	205.2
1	0.0	999.9	68	7.3	210.6	135	7.2	205.2
2	0.0	999.9	69	7.3	207.9	136	7.1	204.9
3	0.0	999.9	70	7.3	206.7	137	6.9	205.2
4	14.2	208.2	71	7.3	208.2	138	6.9	205.4
5	12.8	213.6	72	7.5	211.9	139	6.9	205.5
6	12.7	215.7	73	7.5	215.6	140	6.8	204.8
7	12.1	214.4	74	7.6	219.4	141	6.7	201.3
8	11.6	213.1	75	7.4	221.4	142	6.6	198.7
9	11.2	214.3	76	7.2	223.4	143	6.6	194.0
10	10.8	215.9	77	6.8	225.5	144	6.7	189.8
11	10.5	217.8	78	6.5	227.0	145	6.7	190.8
12	10.2	219.1	79	6.2	228.2	146	7.1	190.6
13	10.0	220.1	80	5.9	226.3	147	7.6	189.3
14	9.9	220.9	81	5.7	224.0	148	8.1	190.5
15	9.9	220.8	82	5.5	220.7	149	7.8	191.1
16	9.9	222.6	83	5.5	216.4	150	7.1	192.6
17	9.8	228.6	84	5.6	212.0	151	7.0	196.8
18	9.9	234.6	85	5.9	209.8	152	6.7	198.7
19	9.9	239.1	86	6.2	208.4	153	6.6	199.1
20	9.3	238.9	87	6.5	206.2	154	6.7	199.5
21	8.7	236.6	88	6.6	202.0	155	6.9	199.7
22	8.4	235.3	89	6.4	203.1	156	7.2	199.8
23	7.9	234.2	90	6.2	203.6	157	7.3	200.2
24	7.7	234.9	91	6.2	203.4	158	7.1	200.6
25	7.6	236.0	92	6.4	202.8	159	7.2	200.1
26	7.5	236.8	93	6.4	202.3	160	7.2	199.6
27	7.5	236.4	94	6.1	202.1	161	6.9	203.1
28	7.5	234.1	95	5.7	202.4	162	6.6	204.2
29	7.1	228.6	96	5.4	202.9	163	6.2	204.7
30	6.9	223.3	97	5.3	203.4	164	5.9	204.9
31	6.8	221.8	98	5.2	203.9	165	5.6	207.3
32	6.8	220.2	99	5.2	204.4	166	5.4	210.1
33	6.7	218.3	100	5.2	203.8	167	5.2	211.2
34	6.8	215.6	101	5.3	197.8	168	5.3	210.7
35	7.1	211.5	102	5.3	192.4	169	5.4	210.0
36	7.6	207.8	103	5.3	192.3	170	5.6	209.4
37	7.9	206.6	104	5.7	192.6	171	5.7	208.8
38	7.8	208.2	105	6.0	191.0	172	5.8	208.5
39	7.6	210.4	106	6.2	186.7	173	5.3	201.7
40	7.6	211.8	107	6.1	184.9	174	4.9	202.9
41	7.5	212.1	108	5.7	183.5	175	4.5	203.1
42	7.6	211.7	109	5.5	182.1	176	4.2	188.6
43	7.8	210.4	110	5.4	182.0	177	4.3	183.2
44	8.2	208.9	111	5.4	181.9	178	4.4	181.8
45	8.6	207.5	112	5.4	181.9	179	4.5	182.4
46	8.6	207.9	113	5.5	181.9	180	4.8	184.0
47	8.6	208.5	114	5.4	181.7	181	5.2	185.4
48	8.6	209.9	115	5.3	181.1	182	5.5	186.5
49	8.6	211.4	116	5.0	179.7	183	5.7	187.3
50	8.5	212.5	117	4.8	178.3	184	5.9	188.4
51	8.6	213.0	118	4.6	177.2	185	5.9	186.5
52	9.1	212.4	119	4.5	176.9	186	5.9	184.1
53	9.5	212.4	120	5.1	173.6	187	6.0	184.5
54	9.7	212.4	121	5.5	175.8	188	6.2	185.3
55	9.8	212.2	122	6.0	178.4	189	6.9	187.2
56	9.2	213.2	123	6.2	179.5	190	7.8	187.2
57	8.8	212.2	124	6.1	179.5	191	8.2	186.4
58	8.7	211.6	125	5.6	183.1	192	9.1	176.3
59	8.9	210.6	126	5.5	186.9			
60	9.2	209.9	127	5.7	192.2			
61	9.4	209.5	128	5.6	194.1			
62	9.1	209.1	129	5.7	195.4			
63	8.7	208.8	130	6.0	198.7			
64	8.4	208.6	131	6.5	201.2			
65	8.1	209.1	132	6.9	201.4			
66	7.8	209.6	133	7.1	202.7			

SNOWBIRD STATION 192 (100M.) 16/AUG/75 2342 GMT
LAT= 75.0396N LONG= 144.1066W LTER= 0. LGER= 1
NIVEL= -16.4 EIVEL= -7.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.0	204.8			
1	0.0	999.9	68	10.3	203.0			
2	0.0	999.9	69	9.6	203.6			
3	0.0	999.9	70	9.2	207.4			
4	13.8	218.0	71	9.1	213.9			
5	12.6	218.3	72	9.1	218.4			
6	11.8	219.1	73	9.7	218.6			
7	12.0	218.4	74	9.8	218.1			
8	11.4	223.4	75	9.4	219.1			
9	11.2	224.7	76	8.6	224.3			
10	11.2	223.5	77	8.1	229.0			
11	10.8	226.6	78	7.5	230.4			
12	10.6	231.7	79	7.1	230.4			
13	10.7	232.8	80	7.0	231.4			
14	10.8	233.5	81	7.4	235.2			
15	10.1	238.9	82	7.6	237.8			
16	9.6	243.2	83	6.9	234.3			
17	9.2	245.0	84	6.3	222.3			
18	8.9	247.3	85	6.6	207.2			
19	9.0	250.3	86	7.3	199.8			
20	9.7	253.7	87	7.8	200.2			
21	10.6	255.4	88	8.3	202.7			
22	11.0	256.7	89	9.4	203.1			
23	11.0	257.4	90	9.7	202.4			
24	10.3	257.8	91	9.3	203.0			
25	9.2	257.0	92	9.0	206.8			
26	8.1	253.2	93	8.9	210.7			
27	6.8	236.6	94	8.7	211.9			
28	6.8	208.0	95	8.5	212.8			
29	8.0	187.1	96	8.3	213.8			
30	10.0	177.8	97	8.2	214.6			
31	11.4	175.2	98	8.1	215.3			
32	11.3	176.6	99	8.3	215.0			
33	9.9	181.8	100	8.7	214.4			
34	9.0	186.3						
35	8.7	185.6						
36	8.2	188.8						
37	7.8	194.0						
38	7.7	194.2						
39	7.8	194.4						
40	7.9	194.5						
41	8.0	194.7						
42	8.0	194.8						
43	7.9	194.4						
44	7.7	194.1						
45	7.5	193.7						
46	7.4	193.4						
47	7.4	193.4						
48	8.0	194.7						
49	8.8	196.2						
50	9.6	197.4						
51	9.8	197.6						
52	9.6	197.4						
53	9.9	199.9						
54	10.3	202.7						
55	10.5	202.9						
56	10.4	203.0						
57	9.6	203.1						
58	9.1	203.2						
59	9.4	203.4						
60	10.0	203.6						
61	9.7	205.9						
62	9.7	212.8						
63	9.7	217.2						
64	9.3	215.5						
65	9.0	212.9						
66	9.2	208.8						


CAMP SNOWBIRD STATION 193
DATE 17/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

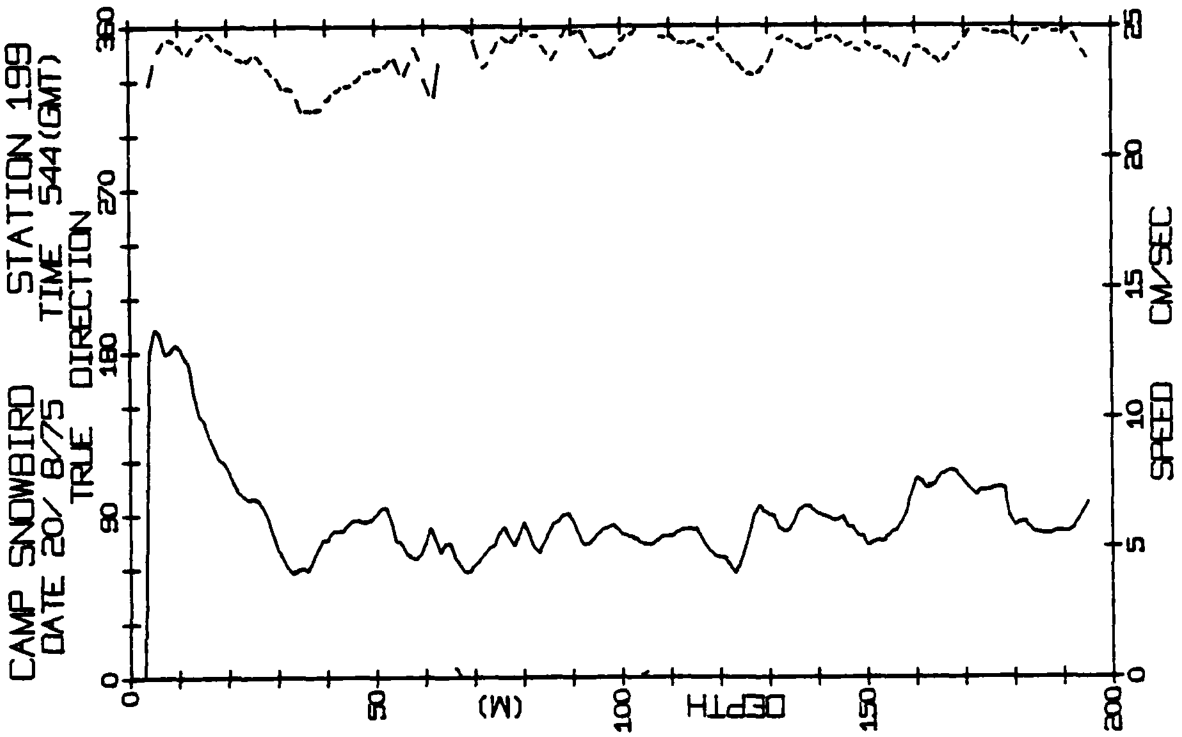

CAMP SNOWBIRD STATION 197
DATE 19/ 8/75 TIME 520(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

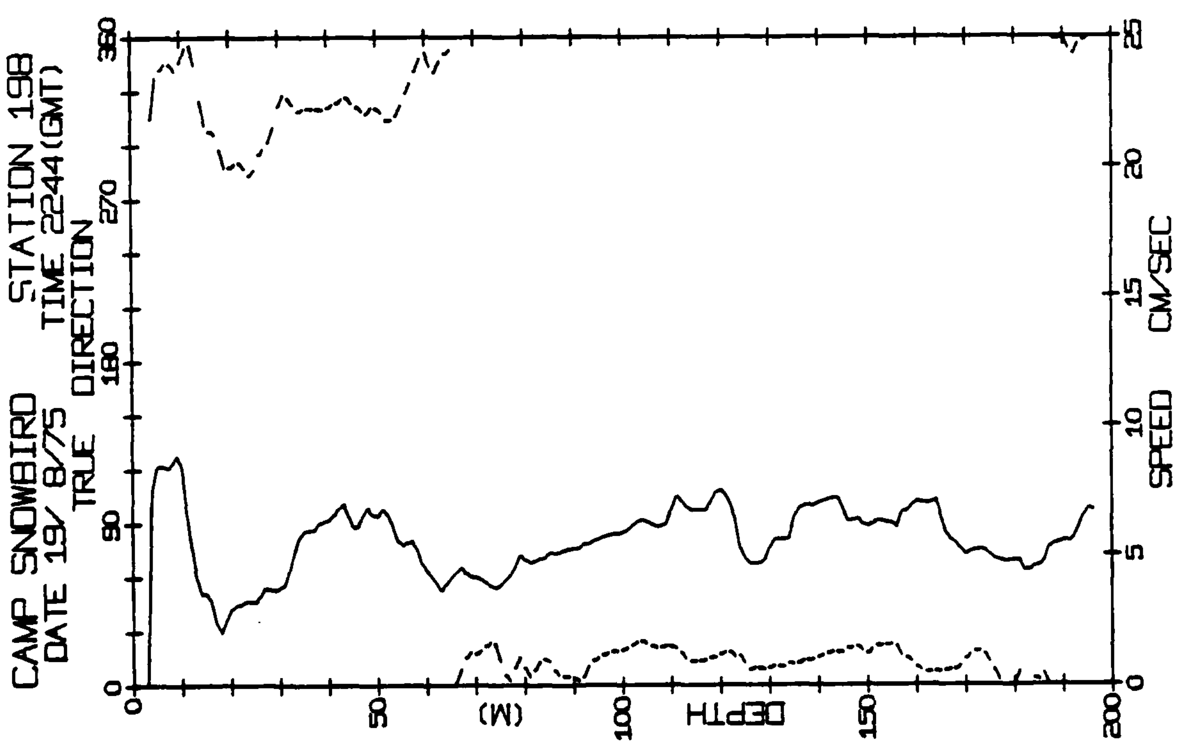
SNOWBIRD STATION 193 (196M.) 17/AUG/75 543 GMT
LAT= 75.0195N LONG= 144.1441W LTER= 2 LGER= 3.
NIVEL= -5.3 EIVEL= 1.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.0	139.2	134	1.1	37.2
1	0.0	999.9	68	2.1	141.0	135	1.3	30.8
2	0.0	999.9	69	2.3	143.7	136	1.5	26.4
3	0.0	999.9	70	2.3	143.6	137	1.5	26.4
4	0.7	27.6	71	2.0	136.5	138	1.5	31.1
5	0.9	18.7	72	1.7	124.2	139	1.3	37.7
6	0.7	24.6	73	1.7	120.9	140	1.1	47.0
7	0.6	121.9	74	1.5	117.8	141	1.0	66.7
8	1.4	149.9	75	1.5	109.5	142	1.0	86.2
9	1.5	151.7	76	1.4	110.4	143	1.1	105.5
10	1.5	151.8	77	1.4	109.5	144	1.2	113.6
11	1.5	151.6	78	1.3	109.9	145	1.3	115.6
12	1.5	150.8	79	1.4	120.2	146	1.2	108.4
13	1.3	148.4	80	1.6	129.8	147	1.2	92.1
14	1.2	146.4	81	1.6	132.3	148	1.2	70.5
15	1.3	147.6	82	1.7	134.4	149	1.3	62.7
16	1.3	147.9	83	1.5	131.4	150	1.2	82.7
17	1.3	147.3	84	1.6	135.2	151	1.3	104.9
18	1.3	146.9	85	1.6	137.9	152	1.2	83.2
19	1.5	149.2	86	1.6	138.2	153	1.3	64.7
20	1.5	150.1	87	1.8	144.0	154	1.3	68.7
21	1.8	152.3	88	2.1	148.5	155	1.3	75.5
22	2.1	154.9	89	2.2	150.4	156	1.2	83.8
23	2.4	156.7	90	2.1	149.3	157	1.2	94.1
24	2.4	156.6	91	1.8	145.8	158	1.3	105.5
25	2.4	156.4	92	2.0	149.0	159	1.4	114.9
26	2.4	156.1	93	2.0	148.9	160	1.5	122.8
27	2.4	155.9	94	1.9	148.7	161	1.6	128.2
28	2.4	155.9	95	1.8	148.3	162	1.7	132.8
29	2.4	155.7	96	1.8	147.8	163	1.8	136.4
30	2.4	155.7	97	1.7	147.0	164	1.8	136.8
31	2.5	156.1	98	1.6	146.0	165	1.7	135.1
32	2.4	155.3	99	1.5	144.7	166	1.5	129.3
33	2.2	153.6	100	1.4	142.9	167	1.3	122.3
34	1.9	150.6	101	1.4	144.1	168	1.1	109.7
35	1.5	144.0	102	1.2	139.8	169	1.0	90.1
36	1.2	134.3	103	0.8	124.5	170	1.0	70.0
37	1.0	128.4	104	0.6	101.9	171	1.1	54.1
38	1.0	122.6	105	0.6	109.5	172	1.2	42.8
39	0.9	116.0	106	0.7	118.9	173	1.2	38.1
40	0.9	112.7	107	0.6	90.5	174	1.1	44.5
41	0.9	107.5	108	0.7	41.4	175	0.9	63.4
42	0.8	103.7	109	0.6	56.1	176	0.8	96.3
43	0.8	98.6	110	0.8	131.6	177	0.8	122.4
44	0.8	94.1	111	1.0	138.5	178	0.8	167.4
45	0.8	89.0	112	0.6	110.1	179	0.9	180.0
46	0.9	86.4	113	1.1	17.1	180	0.9	175.5
47	0.9	88.4	114	1.5	8.0	181	0.8	160.5
48	0.9	90.0	115	1.9	4.0	182	0.8	148.4
49	0.9	93.6	116	2.3	1.4	183	0.8	166.0
50	1.0	98.8	117	2.1	2.9	184	0.7	149.5
51	1.0	101.3	118	2.2	2.5	185	0.8	115.8
52	1.0	102.9	119	1.6	7.1	186	1.1	91.7
53	1.1	109.0	120	1.1	17.4	187	1.3	74.5
54	1.3	126.8	121	0.5	57.6	188	1.2	60.5
55	1.8	141.4	122	0.6	55.3	189	0.9	46.8
56	2.1	145.4	123	1.1	18.6	190	0.4	21.4
57	2.0	143.6	124	1.4	12.0	191	0.3	296.7
58	2.0	142.5	125	1.6	10.1	192	0.9	260.3
59	1.9	141.6	126	1.5	12.6	193	1.5	249.1
60	2.2	146.0	127	1.2	19.5	194	1.8	243.4
61	2.4	147.7	128	1.0	27.6	195	1.8	237.1
62	2.5	149.3	129	0.9	37.3	196	1.6	229.7
63	2.5	148.5	130	0.8	45.6			
64	2.5	148.3	131	0.8	50.8			
65	2.4	146.3	132	0.8	51.1			
66	2.1	141.4	133	0.9	46.0			

SNOWBIRD STATION 197 (197M.) 19/AUG/75 520 GMT
LAT= 75.0013N LONG= 144.3068W LTER= 2 LGER= 3.
NIVEL= 3.4 EIVEL= -6.5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	354.1	134	3.0	344.6
1	0.0	999.9	68	3.4	0.8	135	3.2	347.5
2	0.0	999.9	69	3.4	7.6	136	3.3	349.8
3	0.0	999.9	70	3.4	6.4	137	3.1	351.0
4	8.2	334.9	71	3.4	353.2	138	2.9	351.9
5	7.4	338.1	72	3.5	345.6	139	2.9	353.4
6	6.4	344.8	73	3.5	341.7	140	2.9	353.4
7	5.1	348.4	74	3.2	344.3	141	2.9	350.8
8	4.1	342.7	75	3.0	350.4	142	3.1	343.9
9	3.9	334.1	76	2.8	358.8	143	3.2	337.0
10	3.6	331.6	77	3.0	3.2	144	3.3	334.0
11	3.2	327.4	78	3.3	359.8	145	3.2	337.3
12	3.0	322.5	79	3.4	0.3	146	3.1	342.1
13	3.5	321.6	80	3.4	1.8	147	3.3	336.0
14	3.8	321.3	81	3.4	1.9	148	3.4	332.1
15	3.9	321.5	82	3.4	358.8	149	3.5	330.5
16	3.7	325.6	83	3.4	355.9	150	3.6	329.2
17	3.5	331.3	84	3.4	354.7	151	3.7	327.6
18.	3.7	337.6	85	3.4	356.4	152	3.7	327.1
19	4.1	339.1	86	3.4	358.0	153	3.7	327.1
20	4.5	338.4	87	3.5	347.7	154	3.6	328.3
21	4.9	338.0	88	3.7	335.5	155	3.5	330.6
22	5.3	339.6	89	3.7	328.9	156	3.4	333.6
23	5.7	341.5	90	3.6	329.2	157	3.3	336.7
24	6.0	342.5	91	3.2	336.4	158	3.3	337.5
25	6.3	342.0	92	3.2	340.7	159	3.3	336.8
26	6.5	340.8	93	3.3	342.2	160	3.4	334.3
27	6.4	339.7	94	3.3	343.2	161	3.5	330.8
28	5.8	337.7	95	3.2	348.9	162	4.0	331.0
29	4.6	332.0	96	3.0	354.2	163	4.1	332.0
30	3.9	317.2	97	3.2	353.7	164	4.1	334.6
31	4.0	302.7	98	3.5	353.2	165	4.1	337.7
32	4.4	295.9	99	3.9	356.8	166	4.4	340.4
33	4.6	291.5	100	4.2	0.6	167	4.7	340.4
34	4.7	288.1	101	3.9	0.4	168	4.7	339.8
35	4.8	285.1	102	3.5	356.4	169	4.8	340.8
36	4.7	282.9	103	3.5	353.0	170	4.8	344.4
37	4.5	282.0	104	3.5	353.7	171	4.8	349.3
38	4.0	287.1	105	3.5	353.9	172	4.8	346.3
39	3.6	298.1	106	3.5	352.6	173	4.8	338.3
40	3.7	305.0	107	3.5	352.6	174	4.9	334.4
41	3.8	307.1	108	3.5	354.9	175	4.8	339.7
42	3.8	308.2	109	3.5	355.9	176	5.3	348.4
43	3.6	309.8	110	3.5	351.8	177	6.1	354.1
44	3.4	311.3	111	3.6	347.5	178	6.6	357.2
45	3.1	314.2	112	3.7	345.7	179	6.5	357.3
46	2.8	318.1	113	3.9	349.2	180	6.6	354.1
47	2.7	326.0	114	4.1	353.6	181	6.8	348.7
48	2.7	335.3	115	4.2	356.3	182	6.7	345.7
49	2.8	342.0	116	3.8	358.0	183	6.5	345.7
50	2.8	342.8	117	3.4	351.8	184	6.3	347.2
51	3.1	331.6	118	3.8	347.3	185	6.1	347.0
52	3.4	321.2	119	4.1	345.3	186	5.8	348.0
53	3.4	319.3	120	4.3	345.2	187	5.7	351.6
54	3.3	319.9	121	4.7	355.8	188	5.6	348.9
55	3.4	320.2	122	4.9	0.9	189	5.5	347.4
56	3.5	320.3	123	4.6	359.3	190	5.5	347.6
57	3.5	324.5	124	4.2	357.7	191	5.3	349.3
58	3.4	332.0	125	3.8	355.0	192	5.2	351.3
59	3.5	338.8	126	3.7	351.7	193	5.3	354.0
60	3.6	343.9	127	3.8	348.6	194	5.4	356.7
61	3.9	340.5	128	3.7	345.0	195	5.5	358.6
62	4.2	334.5	129	3.5	339.5	196	5.6	0.1
63	4.0	341.7	130	3.2	333.5	197	5.6	0.1
64	3.6	353.3	131	3.1	328.7			
65	3.5	7.7	132	2.9	332.3			
66	3.4	359.5	133	2.8	339.4			


CAMP SNOWBIRD
DATE 20/ 8/75
STATION 199
TIME 544(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

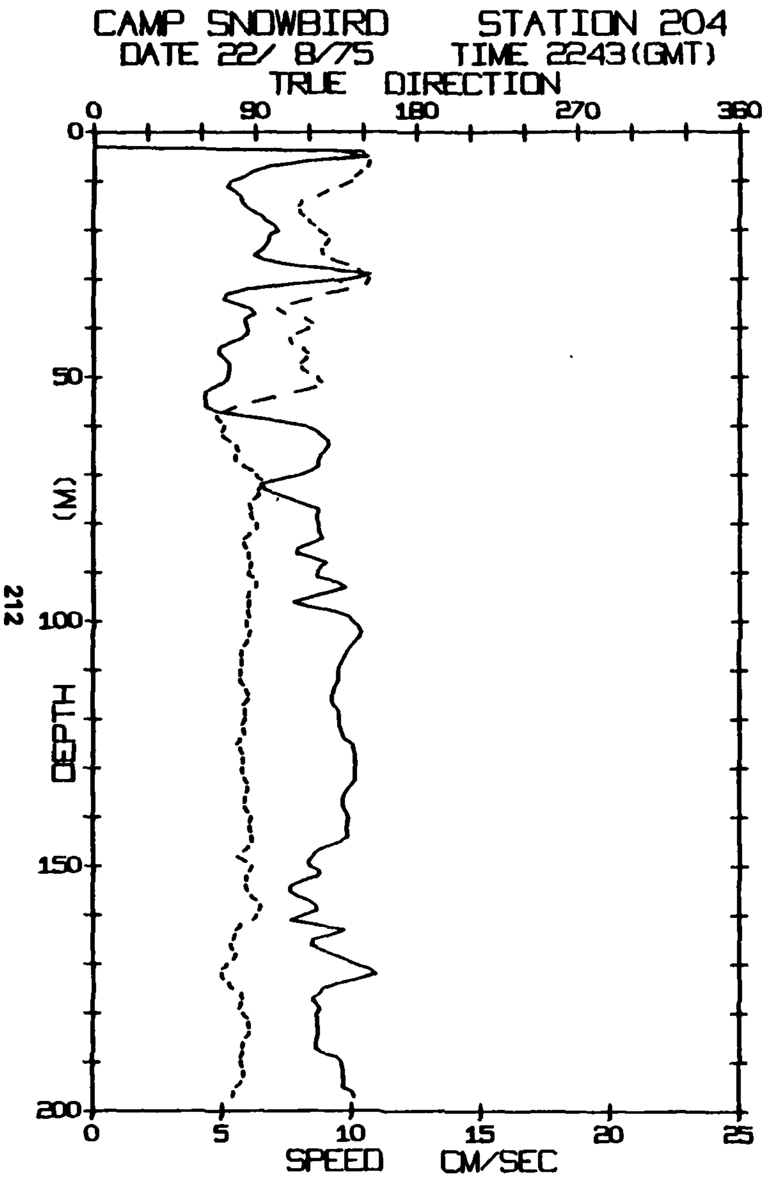

CAMP SNOWBIRD
DATE 19/ 8/75
STATION 198
TIME 2244(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

SNOWBIRD STATION 198 (196M.) 19/AUG/75 2244 GMT
LAT= 75.0178N LONG= 144.4417W LTER= 0 LGER= 0.
NIVEL= 3.3 EIVEL= -9.7 NVER= 0. EVER= 0.

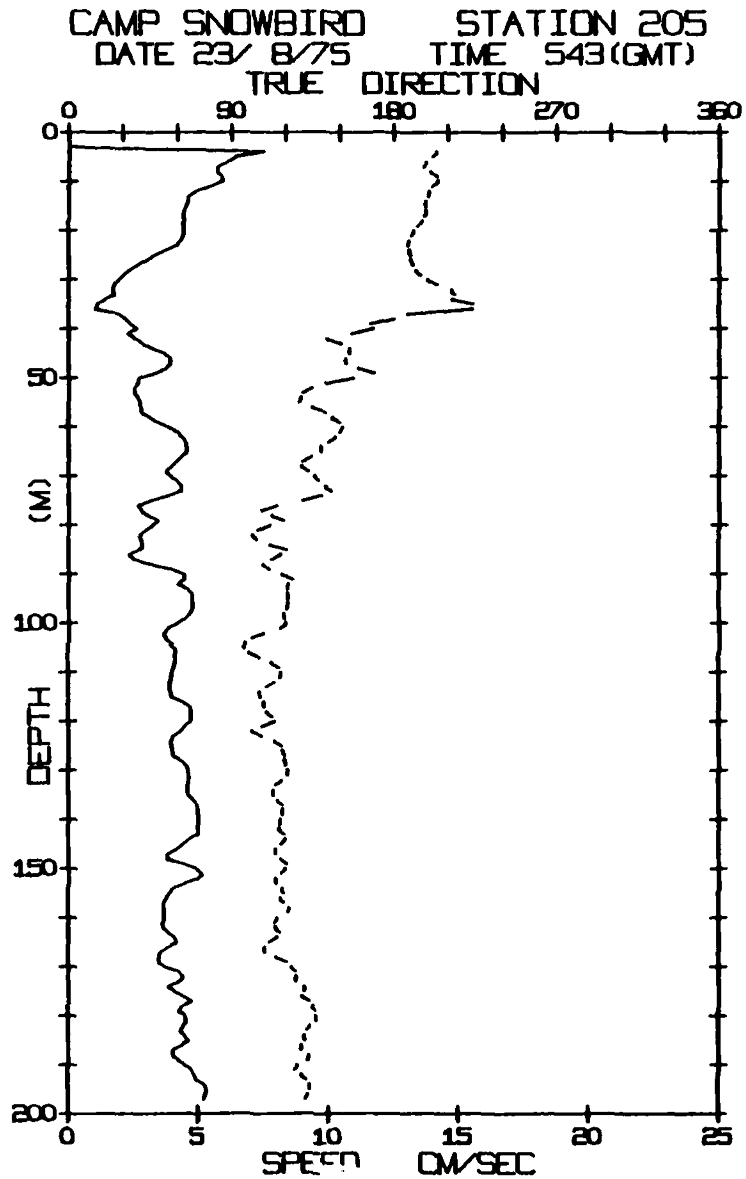
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	8.7	134	5.7	11.9
1	0.0	999.9	68	4.3	15.2	135	6.5	11.5
2	0.0	999.9	69	4.2	18.5	136	6.8	12.3
3	0.0	999.9	70	4.2	17.6	137	6.9	13.8
4	7.6	315.1	71	4.1	19.0	138	6.9	13.9
5	8.4	337.7	72	4.0	21.5	139	7.0	14.6
6	8.5	342.0	73	3.8	24.0	140	7.1	15.8
7	8.4	345.5	74	3.8	22.7	141	7.1	16.8
8	8.5	344.6	75	3.9	13.7	142	7.2	17.8
9	8.8	341.8	76	4.0	5.8	143	7.3	18.7
10	8.5	346.2	77	4.2	2.7	144	7.2	17.9
11	6.7	354.5	78	4.6	9.7	145	6.8	18.4
12	5.4	355.5	79	5.0	15.2	146	6.3	20.2
13	4.2	344.7	80	4.8	9.8	147	6.4	21.0
14	3.5	324.9	81	4.7	5.2	148	6.4	21.5
15	3.5	311.6	82	4.8	8.4	149	6.2	19.2
16	3.2	308.1	83	4.9	12.6	150	6.1	17.5
17	2.4	306.2	84	4.9	14.2	151	6.2	19.6
18	2.0	297.6	85	5.1	13.0	152	6.3	22.0
19	2.5	287.7	86	5.1	8.4	153	6.3	22.4
20	2.9	287.5	87	5.1	5.6	154	6.3	22.6
21	3.1	289.3	88	5.2	4.7	155	6.3	23.2
22	3.1	290.4	89	5.2	5.0	156	6.1	21.5
23	3.2	287.4	90	5.3	3.6	157	6.7	16.2
24	3.2	283.7	91	5.3	2.8	158	6.7	15.0
25	3.2	286.3	92	5.5	4.8	159	7.0	13.4
26	3.4	295.1	93	5.5	10.5	160	7.1	10.1
27	3.8	298.4	94	5.6	13.7	161	7.0	8.3
28	3.7	301.9	95	5.7	15.2	162	7.0	7.2
29	3.7	309.7	96	5.7	16.6	163	7.1	7.5
30	3.8	321.6	97	5.8	17.8	164	7.1	7.7
31	3.9	327.8	98	5.8	18.8	165	6.5	8.0
32	4.4	326.0	99	5.9	19.2	166	5.9	8.4
33	5.1	321.9	100	5.9	19.5	167	5.6	8.7
34	5.7	318.7	101	6.0	20.6	168	5.5	8.8
35	5.9	320.0	102	6.2	22.5	169	5.2	10.8
36	6.0	320.6	103	6.3	24.0	170	5.0	14.4
37	6.0	320.0	104	6.4	24.7	171	5.1	16.6
38	6.2	320.0	105	6.3	23.2	172	5.2	18.5
39	6.3	319.6	106	6.2	21.8	173	5.2	18.9
40	6.4	320.8	107	6.1	20.6	174	5.2	17.1
41	6.6	322.4	108	6.2	21.2	175	5.0	13.0
42	6.8	323.9	109	6.2	22.2	176	4.9	8.0
43	7.0	325.7	110	6.8	21.5	177	4.8	2.6
44	6.6	326.6	111	7.3	20.2	178	4.7	359.2
45	6.1	323.6	112	7.1	17.9	179	4.8	1.1
46	6.1	321.2	113	6.9	15.0	180	4.8	1.2
47	6.6	318.9	114	6.7	13.4	181	4.8	7.2
48	6.9	317.4	115	6.7	13.4	182	4.4	1.2
49	6.6	320.7	116	6.7	[illegible]	183	4.4	355.7
50	6.5	320.2	117	6.8	[illegible]	184	4.6	3.5
51	6.8	318.0	118	7.1	[illegible]	185	4.6	2.9
52	6.6	314.1	119	7.5	[illegible]	186	4.8	6.4
53	6.2	313.6	120	7.5	[illegible]	187	5.3	0.4
54	5.6	316.3	121	7.4	18.5	188	5.4	358.4
55	5.5	321.8	122	7.0	18.1	189	5.5	358.3
56	5.5	329.3	123	6.4	16.0	190	5.6	358.9
57	5.6	334.3	124	5.3	16.2	191	5.5	353.6
58	5.3	341.1	125	4.9	12.1	192	5.6	350.6
59	4.7	348.2	126	4.7	8.7	193	6.0	355.6
60	4.4	351.4	127	4.7	9.7	194	6.5	358.1
61	4.2	344.0	128	4.7	8.9	195	6.8	359.6
62	4.0	340.8	129	4.8	8.7	196	6.7	358.8
63	3.7	346.3	130	5.3	[illegible]			
64	3.9	351.0	131	5.6	11.1			
65	4.1	352.9	132	5.6	10.2			
66	4.3	2.1	133	5.6	10.1			

SNOWBIRD STATION 199 (195M.) 20/AUG/75 544 GMT
LAT= 75.0332N LONG= 144.5695W LTER= 2 LGER= 3
NIVEL= 10.3 EIVEL= -12.8 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	1.0	134	5.7	352.4
1	0.0	999.9	68	4.1	359.2	135	6.0	350.5
2	0.0	999.9	69	4.1	357.3	136	6.4	349.4
3	0.0	999.9	70	4.3	352.6	137	6.6	347.3
4	12.6	328.6	71	4.5	343.2	138	6.6	347.2
5	13.4	339.1	72	4.8	337.8	139	6.4	349.0
6	13.2	346.6	73	5.0	339.7	140	6.3	351.4
7	12.5	351.5	74	5.1	345.9	141	6.2	352.4
8	12.5	353.0	75	5.6	351.5	142	6.1	353.4
9	12.8	352.1	76	5.8	353.7	143	6.0	354.7
10	12.7	349.7	77	5.4	352.2	144	6.1	353.8
11	12.3	346.5	78	5.1	352.1	145	6.2	351.0
12	12.1	345.2	79	5.5	356.2	146	5.8	349.3
13	10.9	349.3	80	6.0	359.7	147	5.8	350.3
14	10.1	353.5	81	5.6	358.0	148	5.5	346.6
15	9.9	355.7	82	5.0	355.3	149	5.5	345.6
16	9.3	356.6	83	4.8	354.9	150	5.1	350.6
17	8.9	354.0	84	5.2	349.7	151	5.2	348.8
18	8.4	350.1	85	5.6	345.2	152	5.3	347.4
19	8.3	347.9	86	5.9	342.0	153	5.2	348.0
20	8.0	347.1	87	6.0	345.7	154	5.4	345.1
21	7.5	345.3	88	6.2	354.6	155	5.6	343.1
22	7.1	342.3	89	6.3	359.8	156	5.7	342.3
23	7.0	341.0	90	6.1	356.7	157	6.0	339.5
24	6.8	341.2	91	5.6	357.6	158	6.3	337.8
25	6.9	343.6	92	5.1	357.3	159	7.1	344.3
26	6.8	343.5	93	5.1	352.0	160	7.7	348.3
27	6.5	340.3	94	5.3	347.0	161	7.6	347.9
28	6.1	336.8	95	5.5	343.1	162	7.3	346.2
29	5.5	333.5	96	5.7	343.2	163	7.4	343.9
30	4.9	331.3	97	5.8	344.6	164	7.5	342.1
31	4.6	326.3	98	5.9	345.0	165	7.8	339.7
32	4.2	325.7	99	5.7	348.1	166	7.9	340.8
33	4.0	325.1	100	5.5	352.4	167	8.0	344.3
34	4.1	319.7	101	5.4	354.7	168	7.9	347.0
35	4.2	313.4	102	5.4	355.8	169	7.7	350.3
36	4.1	313.2	103	5.3	358.1	170	7.4	353.7
37	4.4	313.8	104	5.1	1.8	171	7.2	357.3
38	4.9	314.1	105	5.1	3.2	172	7.0	0.9
39	5.3	314.5	106	5.1	1.2	173	7.2	357.6
40	5.3	319.6	107	5.3	357.5	174	7.2	357.4
41	5.6	322.4	108	5.4	354.2	175	7.3	356.7
42	5.6	324.3	109	5.5	353.8	176	7.3	355.8
43	5.6	326.5	110	5.4	354.9	177	7.3	355.6
44	5.8	327.3	111	5.6	352.5	178	7.3	356.2
45	6.0	328.0	112	5.7	351.0	179	6.2	354.7
46	6.1	330.0	113	5.7	351.1	180	5.9	353.6
47	6.0	332.6	114	5.7	351.2	181	6.0	351.4
48	6.0	334.7	115	5.7	351.4	182	6.0	350.0
49	6.1	335.5	116	5.4	349.6	183	5.8	353.8
50	6.3	336.7	117	5.1	348.3	184	5.6	357.3
51	6.5	336.7	118	4.8	352.8	185	5.6	357.6
52	6.5	338.5	119	4.6	353.6	186	5.5	358.6
53	6.0	341.2	120	4.6	349.7	187	5.5	359.3
54	5.2	342.0	121	4.6	346.1	188	5.6	357.2
55	5.2	334.8	122	4.3	343.9	189	5.6	356.8
56	4.8	333.5	123	4.0	339.9	190	5.6	358.2
57	4.6	339.9	124	4.3	338.9	191	5.6	358.8
58	4.6	348.0	125	4.9	335.8	192	5.8	356.0
59	4.7	341.8	126	5.6	333.6	193	6.0	351.0
60	5.2	330.7	127	6.3	332.7	194	6.4	346.3
61	5.8	322.9	128	6.6	334.1	195	6.7	342.4
62	5.3	321.4	129	6.4	337.4			
63	4.8	339.2	130	6.2	339.9			
64	5.1	353.4	131	6.2	346.0			
65	5.1	2.5	132	5.7	352.5			
66	4.6	5.2	133	5.6	354.4			



CAMP SNOWBIRD STATION 204
DATE 22/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



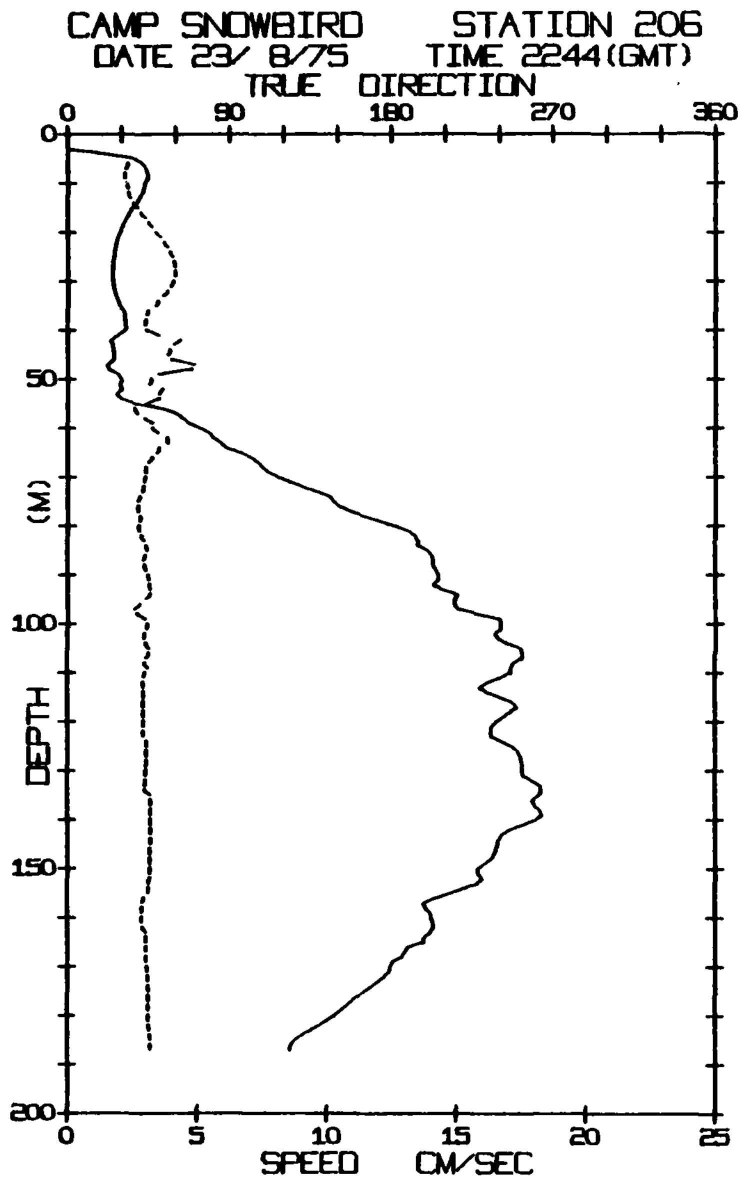
CAMP SNOWBIRD STATION 205
DATE 23/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
CM/SEC

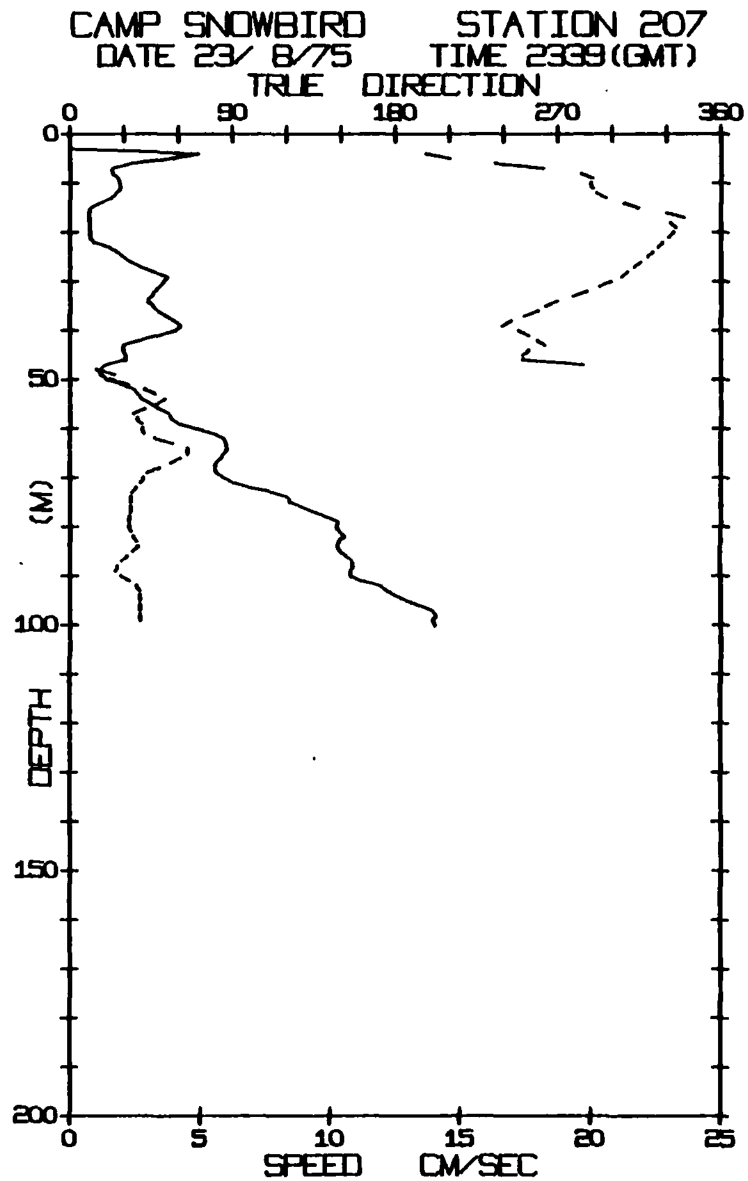
SNOWBIRD STATION 204 (197M.) 22/AUG/75 2243 GMT
LAT= 75.0160N LONG= 144.7997W LTER= 0 LGER= 0.
NIVEL= -7.5 EIVEL= 11.8 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.7	79.5	134	9.9	86.4
1	0.0	999.9	68	8.7	83.8	135	9.8	85.5
2	0.0	999.9	69	8.5	88.5	136	9.7	84.6
3	0.0	999.9	70	8.0	91.0	137	9.6	84.1
4	10.4	140.4	71	7.1	93.7	138	9.7	84.8
5	10.6	148.6	72	6.5	93.9	139	9.8	86.4
6	8.1	153.8	73	6.6	92.1	140	9.9	88.1
7	6.8	152.5	74	7.2	91.9	141	9.8	87.2
8	6.1	149.1	75	7.7	89.2	142	9.8	87.1
9	5.8	145.4	76	8.1	86.9	143	9.9	88.1
10	5.3	143.6	77	8.7	87.7	144	9.8	88.5
11	5.2	137.7	78	8.7	87.9	145	9.6	88.7
12	5.5	130.6	79	8.6	88.8	146	9.1	86.6
13	5.7	124.9	80	8.7	91.0	147	8.6	83.7
14	5.7	116.0	81	8.7	90.8	148	8.5	80.5
15	5.9	114.1	82	8.8	87.3	149	8.3	85.1
16	6.2	115.2	83	8.9	84.5	150	8.4	88.1
17	6.5	117.5	84	8.4	84.2	151	8.8	86.8
18	6.7	120.3	85	7.9	85.4	152	8.7	85.4
19	7.0	123.2	86	7.9	86.5	153	8.1	85.5
20	7.2	126.2	87	8.5	86.6	154	7.7	85.6
21	6.8	129.7	88	9.0	87.9	155	7.6	86.3
22	6.8	131.3	89	8.8	87.1	156	7.9	88.5
23	6.7	129.3	90	8.6	86.4	157	8.4	91.1
24	6.5	127.5	91	8.7	89.2	158	8.6	93.3
25	6.2	128.3	92	9.5	90.9	159	8.7	92.8
26	6.6	133.0	93	9.8	90.4	160	8.1	91.2
27	7.6	141.4	94	9.2	86.8	161	7.7	89.2
28	9.2	147.7	95	8.5	85.9	162	8.7	82.2
29	10.7	151.2	96	7.7	86.9	163	9.7	80.0
30	10.0	153.7	97	8.3	86.2	164	9.2	78.9
31	7.7	151.7	98	9.4	85.9	165	8.5	78.2
32	5.9	141.8	99	9.9	86.8	166	8.5	76.9
33	5.2	130.1	100	10.1	85.3	167	8.8	78.1
34	5.1	121.1	101	10.2	85.2	168	9.3	79.6
35	5.6	110.5	102	10.3	86.8	169	9.8	78.0
36	6.1	103.4	103	10.3	87.1	170	10.2	74.6
37	6.3	107.3	104	10.2	85.9	171	10.7	71.9
38	5.9	118.1	105	10.0	84.2	172	11.0	71.4
39	5.9	122.6	106	9.8	83.1	173	10.2	72.7
40	6.0	119.7	107	9.8	82.9	174	9.4	75.7
41	6.0	113.7	108	9.7	83.2	175	8.9	77.7
42	5.8	110.0	109	9.5	83.1	176	8.8	82.3
43	5.3	111.0	110	9.5	82.4	177	8.5	83.5
44	4.9	117.1	111	9.5	81.9	178	8.6	82.8
45	4.8	119.6	112	9.5	82.2	179	8.8	81.4
46	5.1	118.5	113	9.4	83.9	180	8.7	83.8
47	5.2	115.7	114	9.3	85.6	181	8.7	86.2
48	5.3	116.2	115	9.3	86.8	182	8.7	86.8
49	5.2	119.5	116	9.3	86.1	183	8.7	87.2
50	5.2	124.9	117	9.3	84.0	184	8.7	87.1
51	5.1	127.1	118	9.5	84.7	185	8.6	85.2
52	4.6	123.6	119	9.6	85.0	186	8.6	83.5
53	4.4	112.3	120	9.5	84.3	187	8.6	82.9
54	4.3	101.0	121	9.5	83.1	188	8.8	82.7
55	4.4	89.0	122	9.6	83.8	189	9.5	82.5
56	4.3	79.0	123	9.7	84.5	190	9.7	83.0
57	4.8	72.5	124	9.7	82.1	191	9.7	83.7
58	6.0	68.8	125	10.0	80.2	192	9.7	84.1
59	7.3	70.8	126	10.1	81.8	193	9.7	84.0
60	8.2	73.0	127	10.1	83.2	194	9.7	82.5
61	8.6	71.9	128	10.2	83.6	195	9.7	80.0
62	8.9	72.5	129	10.1	83.4	196	10.0	78.3
63	9.1	76.0	130	10.1	83.2	197	10.1	77.7
64	9.1	79.8	131	10.2	83.9			
65	9.0	80.7	132	10.2	84.9			
66	8.8	79.3	133	10.1	86.2			

SNOWBIRD STATION 205 (197M.) 23/AUG/75 543 GMT
LAT= 74.9899N LONG= 144.7492W LTER= 17 LGER= 20
NIVEL= -9.0 EIVEL= 1.5 NVER= 1. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.1	129.8	134	4.6	113.6
1	0.0	999.9	68	4.0	129.2	135	4.6	113.7
2	0.0	999.9	69	3.8	133.1	136	4.8	115.8
3	0.0	999.9	70	3.9	136.4	137	5.0	118.6
4	7.5	203.1	71	4.2	138.7	138	5.0	118.7
5	6.4	200.8	72	4.3	142.4	139	5.0	118.4
6	6.1	197.3	73	4.3	145.4	140	5.0	117.3
7	5.7	196.2	74	3.9	140.1	141	5.0	116.9
8	5.7	199.7	75	3.2	129.9	142	5.0	117.0
9	5.9	203.7	76	2.7	115.1	143	5.0	119.6
10	5.9	204.0	77	2.8	106.8	144	4.6	120.2
11	5.4	201.2	78	3.0	112.3	145	4.4	117.9
12	4.9	199.3	79	3.4	118.8	146	4.2	114.8
13	4.6	198.6	80	3.3	111.3	147	3.8	114.7
14	4.6	197.3	81	3.0	105.0	148	3.8	117.4
15	4.5	197.2	82	2.7	101.9	149	4.4	121.0
16	4.4	197.7	83	2.8	104.5	150	4.9	119.9
17	4.4	196.3	84	2.9	111.6	151	5.1	117.6
18	4.4	195.0	85	2.7	120.9	152	5.0	115.0
19	4.4	193.1	86	2.3	117.3	153	4.5	115.2
20	4.4	191.3	87	2.5	112.6	154	4.1	118.7
21	4.4	189.6	88	3.2	107.9	155	3.9	119.6
22	4.3	188.3	89	4.0	111.2	156	3.8	117.6
23	4.2	187.3	90	4.4	117.8	157	3.7	119.7
24	3.7	188.5	91	4.4	124.1	158	3.7	122.7
25	3.3	189.5	92	4.2	121.6	159	3.7	121.2
26	3.0	189.7	93	4.6	121.5	160	3.7	116.0
27	2.7	190.8	94	4.8	121.3	161	3.6	114.2
28	2.4	192.2	95	4.8	121.3	162	3.7	114.9
29	2.1	194.5	96	4.8	121.0	163	3.9	117.2
30	1.9	198.5	97	4.8	120.6	164	4.1	115.4
31	1.8	203.3	98	4.7	118.9	165	4.2	111.1
32	1.7	212.0	99	4.5	119.7	166	3.9	109.0
33	1.8	213.7	100	4.2	120.1	167	3.6	109.1
34	1.4	212.2	101	3.8	117.2	168	3.5	115.0
35	1.1	224.3	102	3.7	108.0	169	3.5	121.1
36	1.0	223.4	103	3.7	101.3	170	3.7	123.7
37	2.0	187.6	104	3.9	97.3	171	4.3	126.2
38	2.2	180.5	105	4.1	97.5	172	4.4	126.5
39	2.4	167.3	106	4.1	100.1	173	4.3	125.9
40	2.6	168.6	107	4.2	106.1	174	3.8	131.0
41	2.3	156.8	108	4.1	112.7	175	4.1	130.5
42	2.5	143.2	109	4.1	116.5	176	4.4	129.3
43	2.9	151.0	110	4.0	118.0	177	4.7	133.2
44	3.2	155.8	111	4.0	117.1	178	4.4	135.5
45	3.7	155.7	112	3.9	114.0	179	4.3	137.5
46	3.9	153.7	113	3.9	109.4	180	4.5	138.0
47	3.9	153.8	114	3.9	106.0	181	4.6	137.1
48	3.8	160.3	115	4.0	106.7	182	4.4	134.4
49	3.4	169.2	116	4.4	108.2	183	4.3	131.9
50	2.7	158.0	117	4.7	108.8	184	4.5	131.1
51	2.7	142.4	118	4.7	110.2	185	4.6	131.3
52	2.5	134.6	119	4.8	113.0	186	4.4	129.3
53	2.5	129.6	120	4.7	114.2	187	4.0	128.9
54	2.6	128.4	121	4.5	107.6	188	4.0	133.1
55	2.8	127.4	122	4.3	101.8	189	4.2	132.6
56	2.8	134.7	123	4.0	107.1	190	4.5	127.1
57	2.8	142.0	124	3.9	114.2	191	4.8	125.8
58	3.1	145.8	125	4.0	118.2	192	4.9	129.5
59	3.5	150.4	126	4.0	118.9	193	5.0	132.2
60	3.9	152.0	127	4.1	119.6	194	5.3	134.0
61	4.2	150.4	128	4.3	119.7	195	5.4	134.3
62	4.4	147.9	129	4.5	120.6	196	5.3	132.9
63	4.5	143.8	130	4.6	121.8	197	5.2	131.4
64	4.6	140.0	131	4.7	121.7			
65	4.5	139.3	132	4.6	118.7			
66	4.4	134.4	133	4.6	114.7			


CAMP SNOWBIRD STATION 206
DATE 23/ 8/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

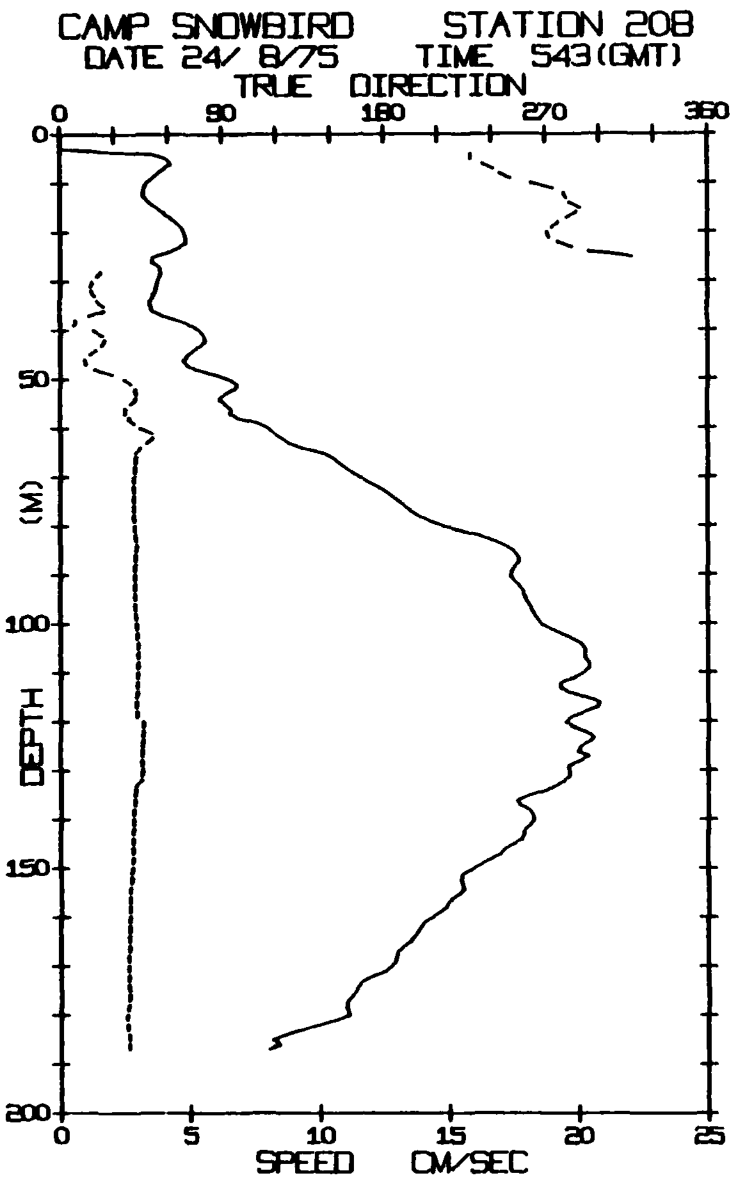

CAMP SNOWBIRD STATION 207
DATE 23/ 8/75 TIME 2339(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

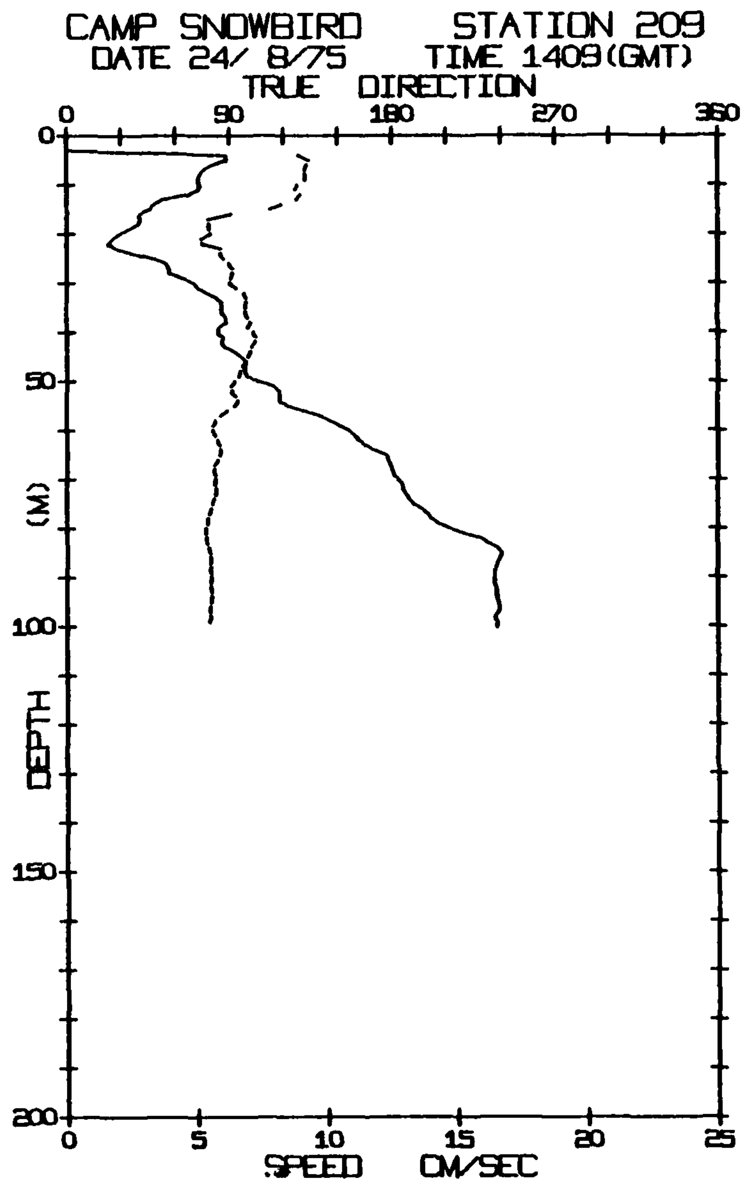
SNOWBIRD STATION 206 (187M.) 23/AUG/75 2244 GMT
LAT= 74.9545N LONG= 144.6944W LTER= 0. LGER= 0.
NIVEL= -2.2 EIVEL= 1.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.4	45.1	134	18.3	42.9
1	0.0	999.9	68	7.6	43.6	135	18.2	46.1
2	0.0	999.9	69	7.8	43.4	136	17.9	46.2
3	0.0	999.9	70	8.2	42.9	137	18.0	46.1
4	1.5	105.8	71	8.6	42.4	138	18.2	46.0
5	2.6	37.0	72	9.1	41.8	139	18.3	46.0
6	2.9	33.4	73	9.6	41.3	140	18.1	46.1
7	3.0	32.1	74	10.1	40.0	141	17.6	46.2
8	3.1	31.5	75	10.3	38.9	142	17.1	46.4
9	3.1	31.7	76	10.5	39.0	143	16.8	46.4
10	3.0	32.9	77	10.9	39.5	144	16.6	46.2
11	2.9	33.5	78	11.4	40.5	145	16.6	45.9
12	2.9	33.9	79	12.0	39.8	146	16.5	45.7
13	2.8	35.0	80	12.6	39.2	147	16.5	45.7
14	2.6	36.6	81	13.2	39.8	148	16.3	45.7
15	2.5	38.8	82	13.4	41.1	149	16.1	45.7
16	2.4	40.8	83	13.5	42.5	150	15.8	45.7
17	2.3	42.9	84	13.5	44.0	151	15.9	45.6
18	2.2	45.1	85	13.9	44.2	152	16.0	45.3
19	2.1	47.3	86	14.1	43.0	153	15.8	45.1
20	2.0	49.5	87	14.1	41.9	154	15.3	45.1
21	1.9	51.7	88	14.1	42.8	155	14.8	45.0
22	1.9	53.7	89	14.2	43.7	156	14.2	42.5
23	1.8	55.6	90	14.3	44.7	157	13.7	41.5
24	1.8	57.2	91	14.3	45.2	158	13.8	41.3
25	1.8	58.5	92	14.1	45.7	159	14.0	41.2
26	1.7	59.4	93	14.4	45.8	160	14.1	41.2
27	1.7	59.9	94	15.1	45.6	161	14.1	40.9
28	1.7	60.0	95	15.0	43.4	162	14.1	41.6
29	1.7	59.6	96	14.9	40.1	163	14.0	43.6
30	1.8	58.7	97	15.1	37.4	164	13.8	43.6
31	1.8	57.4	98	15.8	38.8	165	13.7	43.4
32	1.8	55.6	99	16.7	42.8	166	13.1	43.7
33	1.9	53.4	100	16.7	44.0	167	13.0	43.6
34	2.0	50.5	101	16.7	43.4	168	12.9	43.4
35	2.0	48.8	102	16.5	42.5	169	12.5	43.8
36	2.2	44.9	103	16.6	42.4	170	12.4	44.1
37	2.2	43.7	104	17.0	43.3	171	12.4	44.4
38	2.2	43.6	105	17.5	45.0	172	12.2	44.8
39	2.3	42.9	106	17.6	45.5	173	12.0	44.8
40	2.2	44.1	107	17.6	43.9	174	11.7	44.8
41	2.0	51.2	108	17.2	43.1	175	11.5	44.9
42	1.7	62.7	109	17.1	44.5	176	11.2	44.9
43	1.7	59.2	110	17.1	42.9	177	11.0	45.0
44	1.8	57.1	111	16.7	41.8	178	10.8	45.1
45	1.8	56.1	112	16.2	42.2	179	10.5	44.7
46	1.8	57.8	113	15.9	42.3	180	10.3	44.7
47	1.6	70.4	114	16.2	42.2	181	10.0	45.0
48	1.6	68.9	115	16.7	42.1	182	9.7	45.3
49	2.0	50.9	116	17.2	41.9	183	9.4	45.7
50	2.1	46.6	117	17.4	41.8	184	9.0	45.9
51	2.0	45.4	118	17.1	41.8	185	8.8	46.0
52	2.1	52.6	119	16.8	41.7	186	8.6	46.1
53	1.9	50.9	120	16.5	41.8	187	8.6	45.7
54	2.1	50.7	121	16.4	41.8			
55	2.6	43.8	122	16.3	41.7			
56	3.7	37.3	123	16.4	41.6			
57	4.2	38.6	124	16.8	43.8			
58	4.5	42.5	125	17.2	43.6			
59	4.7	47.2	126	17.4	43.5			
60	5.1	47.4	127	17.5	43.4			
61	5.5	50.7	128	17.5	43.4			
62	5.7	55.7	129	17.6	43.3			
63	5.9	56.0	130	17.6	43.3			
64	6.1	51.1	131	17.6	43.3			
65	6.7	49.9	132	17.9	43.1			
66	7.1	47.1	133	18.2	43.0			

SNOWBIRD STATION 207 (100M.) 23/AUG/75 2339 GMT
LAT= 74.9539N LONG= 144.6932W LTER= 0. LGER= 0.
NIVEL= -1.7 EIVEL= 1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.6	55.7			
1	0.0	999.9	68	5.5	49.6			
2	0.0	999.9	69	5.7	42.4			
3	0.0	999.9	70	5.9	40.8			
4	5.0	196.9	71	6.3	39.0			
5	3.9	210.4	72	6.9	36.5			
6	2.3	235.1	73	7.8	34.2			
7	1.6	262.2	74	8.4	33.5			
8	1.7	282.5	75	8.5	33.6			
9	1.9	288.9	76	8.9	33.2			
10	1.9	288.1	77	9.4	33.0			
11	1.9	289.1	78	9.8	32.7			
12	1.8	291.0	79	10.3	32.4			
13	1.6	296.7	80	10.2	32.7			
14	1.2	306.3	81	10.4	33.8			
15	0.8	314.5	82	10.5	35.0			
16	0.7	329.8	83	10.3	36.6			
17	0.7	340.0	84	10.3	37.9			
18	0.8	332.3	85	10.4	34.8			
19	0.8	335.0	86	10.6	31.7			
20	0.8	333.6	87	10.9	28.6			
21	0.8	331.2	88	10.9	26.2			
22	0.9	327.9	89	10.8	25.3			
23	1.5	325.3	90	10.8	28.0			
24	1.8	322.5	91	11.2	32.6			
25	2.0	319.1	92	11.9	36.8			
26	2.3	315.6	93	12.2	38.4			
27	2.7	312.0	94	12.5	38.4			
28	3.2	308.6	95	12.9	38.5			
29	3.8	305.0	96	13.4	38.4			
30	3.6	299.4	97	13.9	38.5			
31	3.4	293.0	98	14.1	38.7			
32	3.3	285.9	99	14.0	39.1			
33	3.1	278.1	100	14.0	39.4			
34	3.0	269.5						
35	3.2	262.9						
36	3.4	258.8						
37	3.7	251.2						
38	4.0	244.3						
39	4.3	239.7						
40	4.1	248.2						
41	3.4	253.5						
42	2.7	258.4						
43	2.0	262.5						
44	2.0	254.0						
45	2.1	250.6						
46	2.2	251.0						
47	1.4	283.8						
48	1.1	14.6						
49	1.2	24.4						
50	1.4	22.1						
51	2.0	32.1						
52	2.5	41.1						
53	2.6	47.3						
54	2.8	52.1						
55	3.1	48.2						
56	3.5	41.0						
57	3.8	34.8						
58	3.9	36.9						
59	4.2	39.4						
60	4.8	40.0						
61	5.5	41.2						
62	5.9	46.9						
63	6.0	56.9						
64	6.1	65.0						
65	5.9	64.8						
66	5.8	61.3						


CAMP SNOWBIRD STATION 208
DATE 24/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25


CAMP SNOWBIRD STATION 209
DATE 24/ 8/75 TIME 1409(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

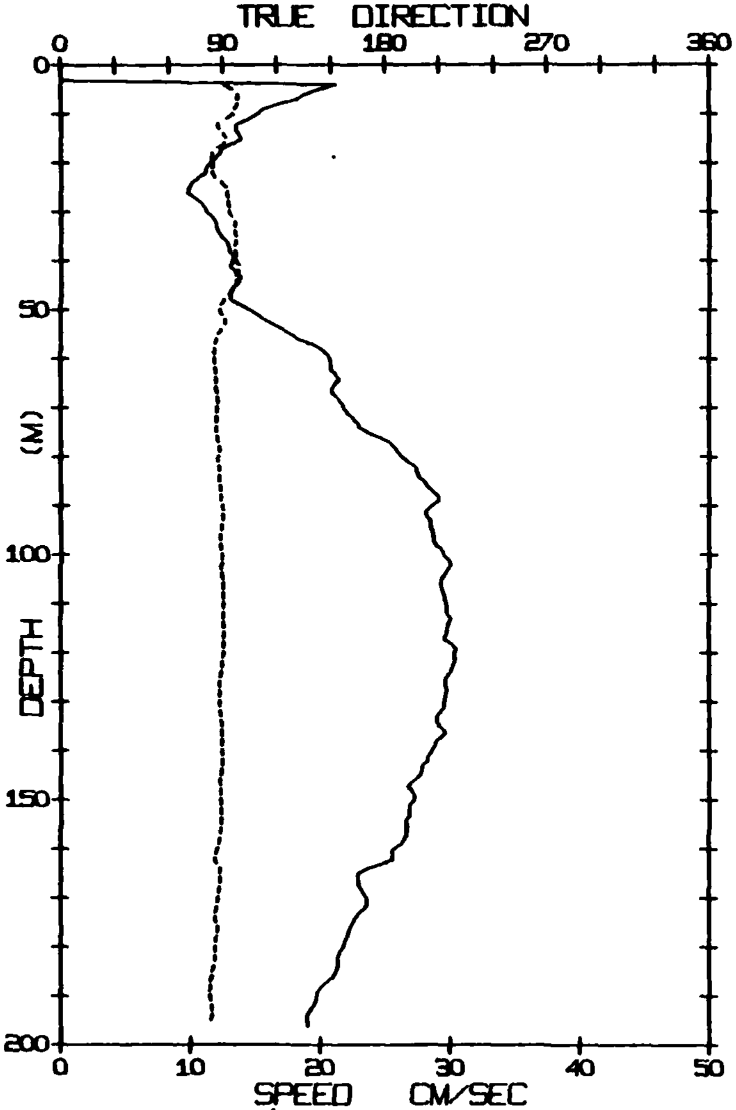
SNOWBIRD STATION 208 (187M.) 24/AUG/75 543 GMT
LAT= 74.9481N LONG= 144.6694W LTER= 23. LGER= 46.
NIVEL= -0.5 EIVEL= 1.3 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.8	41.3	134	18.7	41.3
1	0.0	999.9	68	11.0	41.1	135	18.1	41.2
2	0.0	999.9	69	11.3	40.9	136	17.6	41.0
3	0.0	999.9	70	11.6	40.8	137	17.8	40.7
4	3.6	228.4	71	11.9	40.7	138	18.1	40.5
5	4.2	228.5	72	12.3	40.7	139	18.3	40.5
6	4.3	235.1	73	12.6	40.6	140	18.3	40.4
7	4.0	241.0	74	12.9	40.7	141	18.1	40.3
8	3.8	244.7	75	13.1	40.9	142	17.9	40.2
9	3.6	250.5	76	13.4	41.0	143	17.9	40.3
10	3.3	262.0	77	13.6	41.2	144	17.8	40.4
11	3.2	274.1	78	13.9	41.3	145	17.5	40.[illegible]
12	3.2	280.3	79	14.3	41.5	146	17.2	40.6
13	3.3	281.8	80	14.8	41.7	147	17.0	40.3
14	3.5	283.3	81	15.5	41.9	148	16.6	40.2
15	3.8	289.2	82	16.2	42.1	149	16.3	40.0
16	4.0	287.0	83	16.8	42.4	150	15.9	39.8
17	4.3	282.0	84	17.2	42.2	151	15.6	39.7
18	4.5	277.0	85	17.5	41.6	152	15.4	39.4
19	4.7	273.7	86	17.7	41.4	153	15.5	39.0
20	4.8	271.2	87	17.7	41.5	154	15.6	38.5
21	4.9	272.1	88	17.6	41.6	155	15.4	38.3
22	4.8	276.8	89	17.5	41.6	156	15.1	38.2
23	4.6	284.7	90	17.4	41.6	157	15.0	38.2
24	4.2	294.4	91	17.5	41.6	158	14.9	38.2
25	3.6	318.1	92	17.7	41.6	159	14.6	38.2
26	3.5	357.0	93	17.9	41.6	160	14.3	38.2
27	3.8	17.9	94	17.9	41.7	161	14.1	38.4
28	3.9	22.8	95	18.0	41.7	162	13.9	38.4
29	3.8	20.5	96	18.1	41.7	163	13.8	38.4
30	3.7	17.8	97	18.2	41.8	164	13.6	38.3
31	3.7	16.8	98	18.3	42.0	165	13.5	38.1
32	3.7	17.6	99	18.5	42.3	166	13.2	38.1
33	3.6	19.2	100	18.6	42.6	167	13.0	38.0
34	3.5	20.8	101	19.0	42.8	168	13.0	37.9
35	3.5	24.3	102	19.4	43.0	169	12.9	37.8
36	3.6	24.9	103	19.8	43.0	170	12.8	37.8
37	4.0	16.4	104	20.1	43.1	171	12.6	37.8
38	4.6	8.7	105	20.3	43.2	172	12.1	38.0
39	5.1	7.2	106	20.3	43.3	173	11.7	38.1
40	5.4	18.6	107	20.3	43.2	174	11.5	38.1
41	5.6	23.4	108	20.5	43.0	175	11.4	37.9
42	5.6	24.6	109	20.4	42.9	176	11.2	37.7
43	5.5	23.1	110	20.2	42.8	177	11.1	37.6
44	5.2	20.0	111	19.8	42.7	178	11.0	37.4
45	4.9	16.6	112	19.3	42.6	179	11.1	37.1
46	4.8	13.8	113	19.3	42.5	180	11.2	36.7
47	4.9	14.5	114	19.7	42.4	181	10.6	36.9
48	5.3	19.3	115	20.3	42.4	182	10.0	37.2
49	6.0	29.3	116	20.8	42.3	183	9.3	37.6
50	6.5	35.9	117	20.8	42.4	184	8.7	38.0
51	6.9	39.5	118	20.3	42.5	185	8.2	38.4
52	6.8	41.7	119	19.7	42.7	186	8.5	37.9
53	6.4	42.6	120	19.5	46.2	187	8.1	38.3
54	6.1	41.8	121	19.8	46.2			
55	6.4	39.7	122	20.3	46.0			
56	6.6	36.5	123	20.6	45.9			
57	6.6	36.1	124	20.5	45.8			
58	6.9	38.4	125	20.1	45.8			
59	7.7	40.9	126	20.0	45.7			
60	8.1	45.0	127	20.4	45.5			
61	8.3	51.0	128	20.1	45.6			
62	8.5	51.6	129	19.6	45.6			
63	8.8	48.2	130	19.7	45.5			
64	9.3	44.5	131	19.6	45.3			
65	10.1	41.8	132	19.5	45.1			
66	10.5	41.6	133	19.1	41.6			

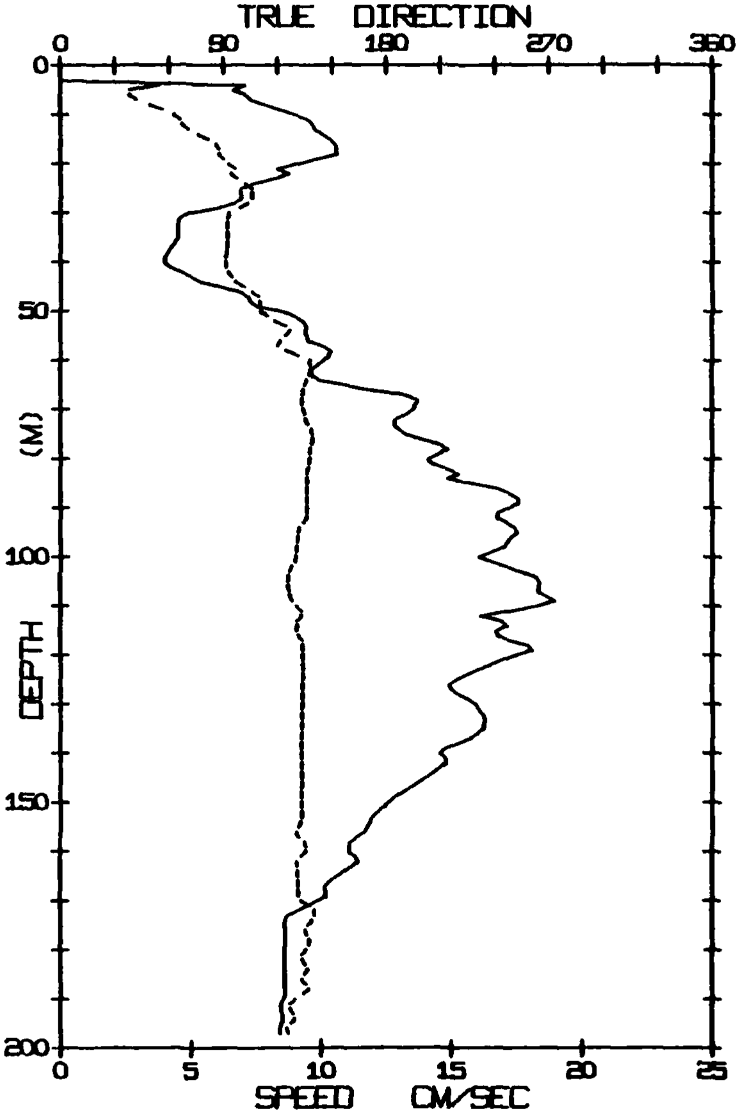
SNOWBIRD STATION 209 (100M.) 24/AUG/75 1409 GMT
LAT= 74.9502N LONG= 144.6173W LTER= 2 LGER= 4
NIVEL= -0.3 EIVEL= 10.6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.4	81.4			
1	0.0	999.9	68	12.5	81.1			
2	0.0	999.9	69	12.6	82.0			
3	0.0	999.9	70	12.7	82.4			
4	6.1	128.4	71	12.9	82.4			
5	6.2	134.0	72	13.0	82.8			
6	5.6	132.8	73	13.1	82.2			
7	5.2	131.5	74	13.2	81.2			
8	5.1	132.0	75	13.3	80.3			
9	5.1	131.8	76	13.7	79.4			
10	5.1	127.5	77	13.9	78.8			
11	5.0	126.4	78	14.0	78.2			
12	4.7	129.2	79	14.3	77.5			
13	3.7	127.0	80	14.8	76.8			
14	3.4	118.7	81	15.3	77.2			
15	3.2	112.5	82	15.9	77.3			
16	2.8	90.6	83	16.2	77.9			
17	2.8	78.2	84	16.6	78.6			
18	2.7	78.4	85	16.7	79.4			
19	2.4	79.0	86	16.6	79.4			
20	2.0	79.7	87	16.5	79.0			
21	1.8	74.6	88	16.5	79.4			
22	1.6	75.2	89	16.4	80.0			
23	1.9	85.4	90	16.4	79.9			
24	2.5	85.1	91	16.4	79.4			
25	3.3	86.6	92	16.5	79.9			
26	3.8	89.6	93	16.5	80.5			
27	3.9	91.6	94	16.6	80.0			
28	4.0	91.7	95	16.6	79.6			
29	4.4	90.6	96	16.6	79.2			
30	4.9	89.9	97	16.6	79.4			
31	5.1	93.7	98	16.4	79.6			
32	5.4	98.2	99	16.5	78.7			
33	5.8	99.2	100	16.5	78.1			
34	6.0	99.1						
35	6.0	99.2						
36	6.0	99.3						
37	6.1	100.5						
38	6.1	101.5						
39	5.8	99.9						
40	5.8	103.0						
41	6.0	104.8						
42	6.0	103.8						
43	6.1	102.2						
44	6.5	101.3						
45	6.7	100.2						
46	6.9	99.1						
47	6.8	97.1						
48	6.9	95.9						
49	7.0	94.8						
50	7.3	92.8						
51	8.0	90.7						
52	8.2	91.3						
53	8.2	93.3						
54	8.2	94.7						
55	8.5	92.8						
56	9.1	88.9						
57	9.8	85.0						
58	10.1	82.3						
59	10.5	81.0						
60	10.9	81.0						
61	11.1	82.1						
62	11.3	83.2						
63	11.5	84.5						
64	11.8	85.0						
65	12.3	84.4						
66	12.4	83.4						

CAMP SNOWBIRD STATION 210
DATE 24/ 8/75 TIME 2244(GMT)



CAMP SNOWBIRD STATION 211
DATE 25/ 8/75 TIME 606(GMT)

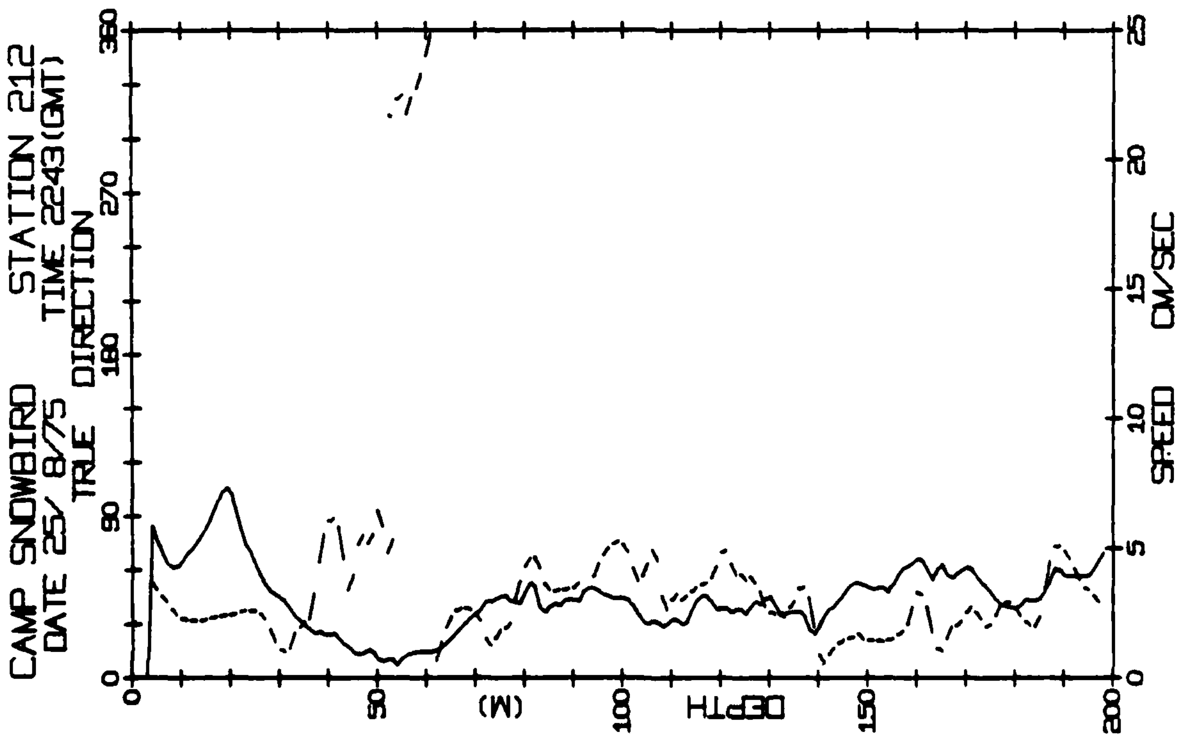


SNOWBIRD STATION 210 (196M.) 24/AUG/75 2244 GMT
LAT= 74.9620N LONG= 144.4603W LTER= 0. LOER= 0.
NIVEL= 7.2 EIVEL= 22.9 NVER= 0. EVER= 0.

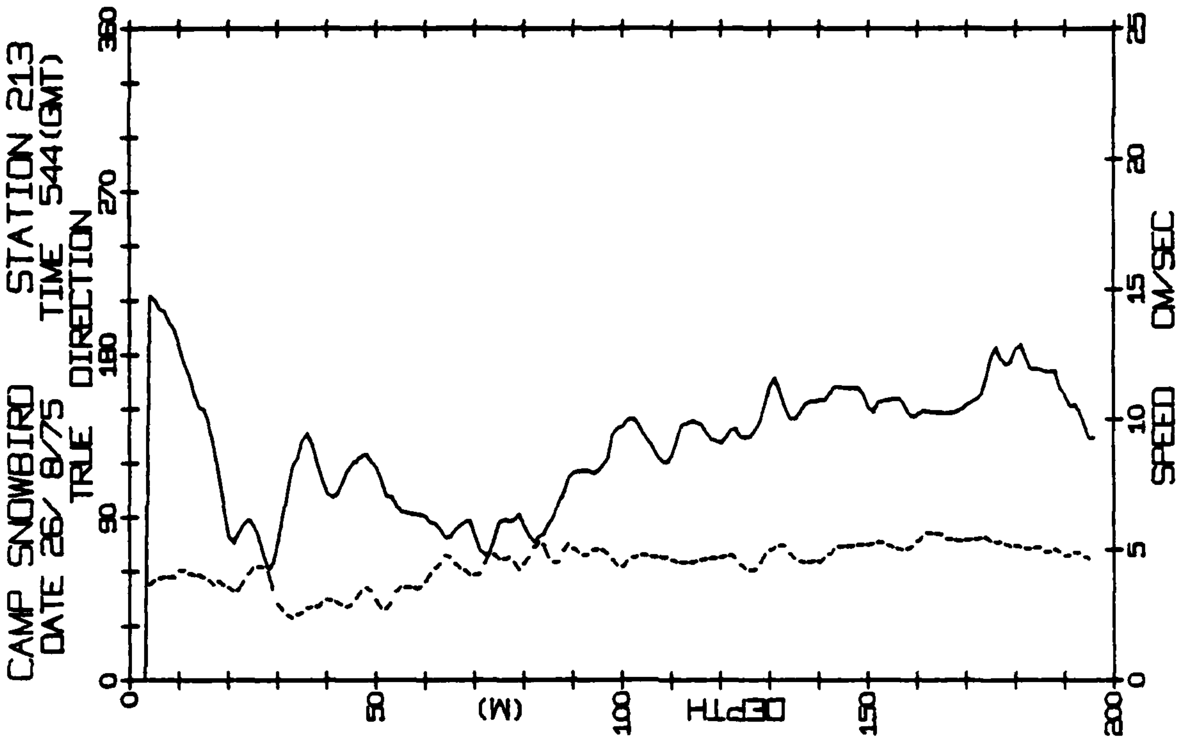
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	21.0	87.1	134	29.0	89.4
1	0.0	999.9	68	21.4	87.2	135	29.3	89.9
2	0.0	999.9	69	21.7	87.1	136	29.7	89.5
3	0.0	999.9	70	21.9	86.9	137	29.4	89.5
4	21.2	90.6	71	22.2	86.7	138	28.9	89.8
5	19.9	95.1	72	22.6	86.5	139	28.8	89.8
6	18.8	98.4	73	22.9	86.7	140	28.6	89.5
7	18.2	98.1	74	23.1	86.3	141	28.3	90.0
8	16.8	98.0	75	23.7	86.2	142	28.2	89.7
9	15.6	96.4	76	24.6	87.0	143	27.9	89.5
10	15.1	95.5	77	25.4	87.8	144	27.8	89.1
11	14.5	92.0	78	25.8	88.4	145	27.6	88.6
12	13.5	87.4	79	26.1	88.3	146	27.3	88.6
13	13.5	88.1	80	26.4	87.6	147	26.8	89.0
14	13.7	90.3	81	26.9	87.7	148	27.1	89.0
15	13.9	91.8	82	27.4	88.5	149	27.3	89.0
16	13.3	91.0	83	27.5	88.2	150	27.2	89.2
17	12.4	86.8	84	27.7	88.2	151	26.9	89.4
18	12.3	84.3	85	28.1	88.4	152	26.8	89.2
19	11.9	83.9	86	28.3	88.9	153	26.9	89.2
20	11.4	84.4	87	28.7	89.0	154	26.6	89.4
21	11.2	84.7	88	29.1	88.9	155	26.7	89.3
22	11.1	84.7	89	29.1	89.1	156	26.7	89.3
23	10.6	85.7	90	28.6	89.7	157	26.7	89.2
24	10.1	89.3	91	28.1	90.4	158	26.5	88.4
25	9.8	91.8	92	28.3	90.3	159	26.2	87.7
26	9.9	92.7	93	28.6	90.0	160	25.6	87.1
27	10.3	93.1	94	28.5	89.6	161	25.6	86.2
28	10.9	93.1	95	28.7	89.0	162	25.6	85.5
29	11.2	93.9	96	28.8	88.5	163	24.9	87.0
30	11.3	93.6	97	28.8	88.7	164	23.7	88.3
31	11.7	95.3	98	29.0	89.0	165	22.9	88.2
32	12.0	96.7	99	29.4	89.1	166	22.9	88.3
33	12.0	96.6	100	29.6	89.4	167	23.0	88.2
34	12.2	96.8	101	30.0	89.4	168	23.2	88.0
35	12.4	97.3	102	30.1	89.4	169	23.4	87.7
36	12.8	97.0	103	29.9	89.7	170	23.6	87.5
37	13.0	96.3	104	29.6	90.1	171	23.7	86.9
38	13.1	97.3	105	29.4	90.5	172	23.5	86.4
39	13.4	97.1	106	29.4	90.6	173	23.0	85.8
40	13.2	97.7	107	29.5	90.4	174	22.7	85.4
41	13.1	99.4	108	29.6	90.5	175	22.5	86.2
42	13.4	98.5	109	29.7	90.5	176	22.3	87.0
43	13.8	97.5	110	29.8	90.6	177	22.2	86.9
44	13.7	97.7	111	29.7	90.2	178	22.0	86.5
45	13.4	96.7	112	29.9	90.2	179	21.9	86.0
46	13.1	94.9	113	30.1	90.8	180	21.8	85.8
47	13.0	93.0	114	29.9	90.7	181	21.5	85.6
48	13.2	90.8	115	29.8	90.9	182	21.3	85.5
49	14.0	88.8	116	29.8	90.8	183	21.4	85.2
50	14.7	88.7	117	29.5	90.6	184	21.3	84.8
51	15.3	90.1	118	30.1	90.5	185	21.2	84.0
52	15.8	91.3	119	30.5	90.7	186	21.0	83.4
53	16.5	91.5	120	30.4	90.6	187	20.6	83.0
54	17.2	89.3	121	30.5	89.7	188	20.1	82.8
55	17.9	87.4	122	30.3	89.6	189	19.8	82.9
56	18.5	86.3	123	30.2	89.5	190	19.7	83.4
57	19.5	85.2	124	30.0	89.2	191	19.7	83.8
58	20.2	85.5	125	29.7	88.6	192	19.5	84.1
59	20.6	85.8	126	29.6	88.2	193	19.2	84.2
60	20.8	85.6	127	29.8	88.3	194	19.0	84.2
61	20.9	85.8	128	29.7	88.5	195	19.0	83.3
62	20.9	86.0	129	29.6	88.4	196	19.0	83.3
63	21.2	86.4	130	29.5	88.3			
64	21.5	86.5	131	29.5	88.4			
65	21.2	86.2	132	29.3	88.7			
66	20.9	86.5	133	29.0	89.0			

SNOWBIRD STATION 211 (197M.) 25/AUG/75 606 GMT
LAT= 74.9553N LONG= 144.3100W LTER= 2 LOER= 4
NIVEL= -3.6 EIVEL= 3.5 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.2	133.6	134	16.3	133.6
1	0.0	999.9	68	13.7	133.5	135	16.2	133.6
2	0.0	999.9	69	13.6	133.7	136	16.0	133.5
3	0.0	999.9	70	13.5	134.4	137	15.7	133.6
4	7.1	54.5	71	13.2	135.1	138	15.3	133.5
5	6.6	38.0	72	12.9	135.8	139	14.8	133.6
6	7.1	37.8	73	12.8	137.1	140	14.6	133.5
7	7.4	41.9	74	13.0	138.8	141	14.8	133.4
8	7.9	49.4	75	13.3	139.5	142	14.8	133.4
9	8.5	56.4	76	13.8	139.4	143	14.6	133.4
10	9.0	62.8	77	14.5	138.7	144	14.3	133.4
11	9.5	66.0	78	14.9	138.0	145	14.0	133.4
12	9.7	67.3	79	14.5	137.4	146	13.7	133.4
13	9.8	70.7	80	14.1	137.9	147	13.4	133.4
14	10.1	76.2	81	14.2	137.1	148	13.1	133.4
15	10.4	81.4	82	14.8	136.5	149	12.8	133.4
16	10.5	85.8	83	15.3	136.4	150	12.6	133.4
17	10.6	87.7	84	14.9	136.3	151	12.4	133.4
18	10.6	87.6	85	15.9	136.3	152	12.1	133.3
19	9.9	90.2	86	16.8	136.3	153	11.9	133.4
20	9.1	93.0	87	17.2	136.2	154	11.8	132.7
21	8.3	96.5	88	17.5	136.2	155	11.7	131.5
22	8.8	94.6	89	17.5	136.2	156	11.6	130.2
23	8.2	97.3	90	17.2	136.1	157	11.4	131.8
24	7.4	102.2	91	16.8	136.1	158	11.2	135.3
25	6.9	105.8	92	16.8	135.7	159	11.1	136.1
26	6.9	105.9	93	17.1	134.2	160	11.1	135.6
27	6.9	105.7	94	17.4	132.0	161	11.3	133.3
28	6.7	103.8	95	17.6	131.5	162	11.5	130.9
29	6.0	99.4	96	17.3	131.2	163	11.2	131.3
30	4.9	93.5	97	17.1	130.8	164	10.9	131.4
31	4.6	92.3	98	17.0	130.6	165	10.6	131.5
32	4.5	92.2	99	16.5	130.3	166	10.3	131.6
33	4.5	92.2	100	16.0	130.0	167	10.1	131.7
34	4.5	92.2	101	16.6	129.3	168	10.2	131.6
35	4.5	92.3	102	17.1	127.4	169	10.2	132.1
36	4.4	91.9	103	17.7	126.2	170	9.9	133.3
37	4.2	91.5	104	18.2	126.1	171	9.5	137.8
38	4.1	91.2	105	18.4	126.0	172	9.1	140.4
39	4.0	91.2	106	18.4	126.0	173	8.7	140.8
40	4.0	91.2	107	18.3	126.6	174	8.6	139.1
41	4.2	91.6	108	18.7	127.2	175	8.6	136.8
42	4.6	93.0	109	19.0	128.4	176	8.6	135.3
43	5.1	94.7	110	18.3	130.8	177	8.6	136.4
44	5.4	96.3	111	17.3	133.2	178	8.6	137.4
45	6.2	101.0	112	16.1	133.3	179	8.6	137.3
46	6.8	105.9	113	16.9	130.9	180	8.6	135.6
47	7.2	109.3	114	17.2	130.8	181	8.6	133.7
48	7.3	110.1	115	16.8	130.6	182	8.6	134.1
49	7.5	110.5	116	16.8	131.9	183	8.6	135.7
50	8.5	111.0	117	17.2	134.2	184	8.6	136.8
51	9.0	114.9	118	18.0	134.1	185	8.6	135.1
52	9.4	118.5	119	18.1	134.1	186	8.6	133.6
53	9.5	124.7	120	17.5	134.1	187	8.6	135.6
54	9.4	126.8	121	17.0	134.0	188	8.6	137.2
55	9.5	124.3	122	16.5	134.1	189	8.6	134.1
56	9.5	121.5	123	16.0	134.0	190	8.5	129.9
57	10.1	119.9	124	15.6	134.0	191	8.5	126.8
58	10.4	124.6	125	15.2	134.0	192	8.5	127.1
59	10.3	131.3	126	14.9	134.0	193	8.5	129.1
60	10.1	137.7	127	15.0	133.9	194	8.5	129.8
61	9.8	138.5	128	15.3	133.9	195	8.5	127.1
62	9.6	138.3	129	15.7	133.8	196	8.4	125.3
63	9.7	137.6	130	15.9	133.8	197	8.4	126.0
64	10.0	136.2	131	16.1	133.7			
65	10.9	135.1	132	16.2	133.7			
66	11.9	134.1	133	16.3	133.7			



CAMP SNOWBIRD STATION 212
DATE 25/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200



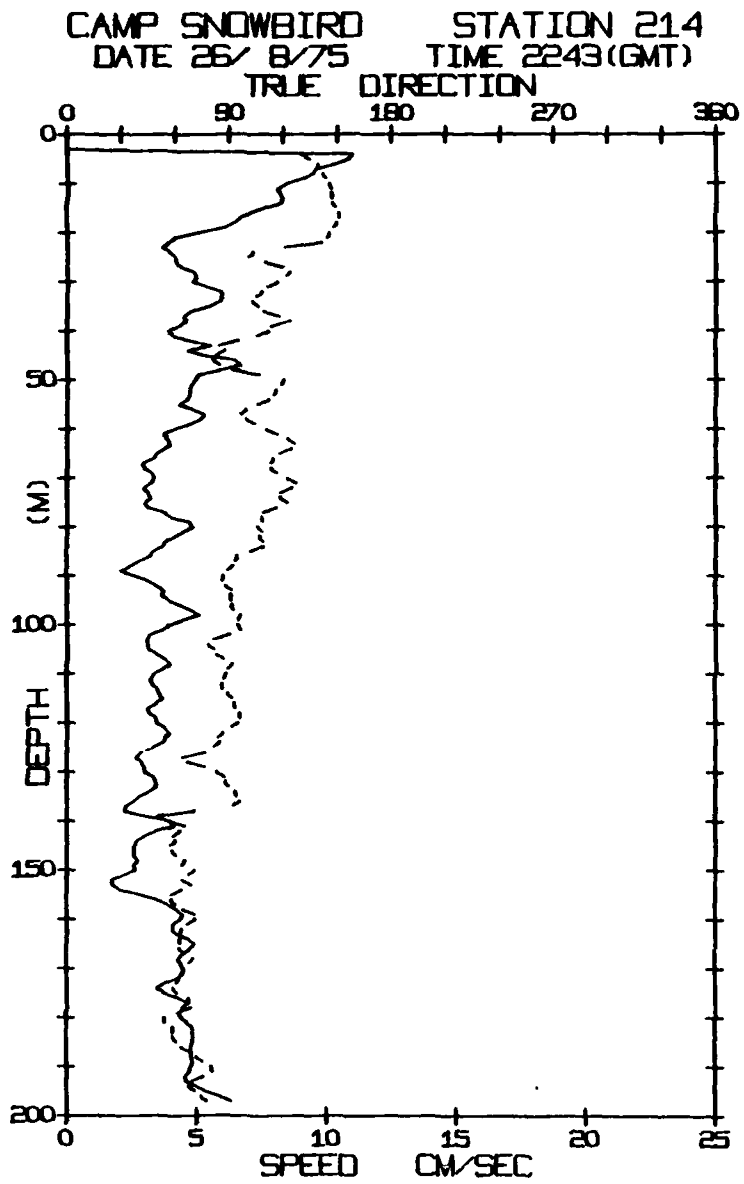
CAMP SNOWBIRD STATION 213
DATE 26/ 8/75 TIME 544(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

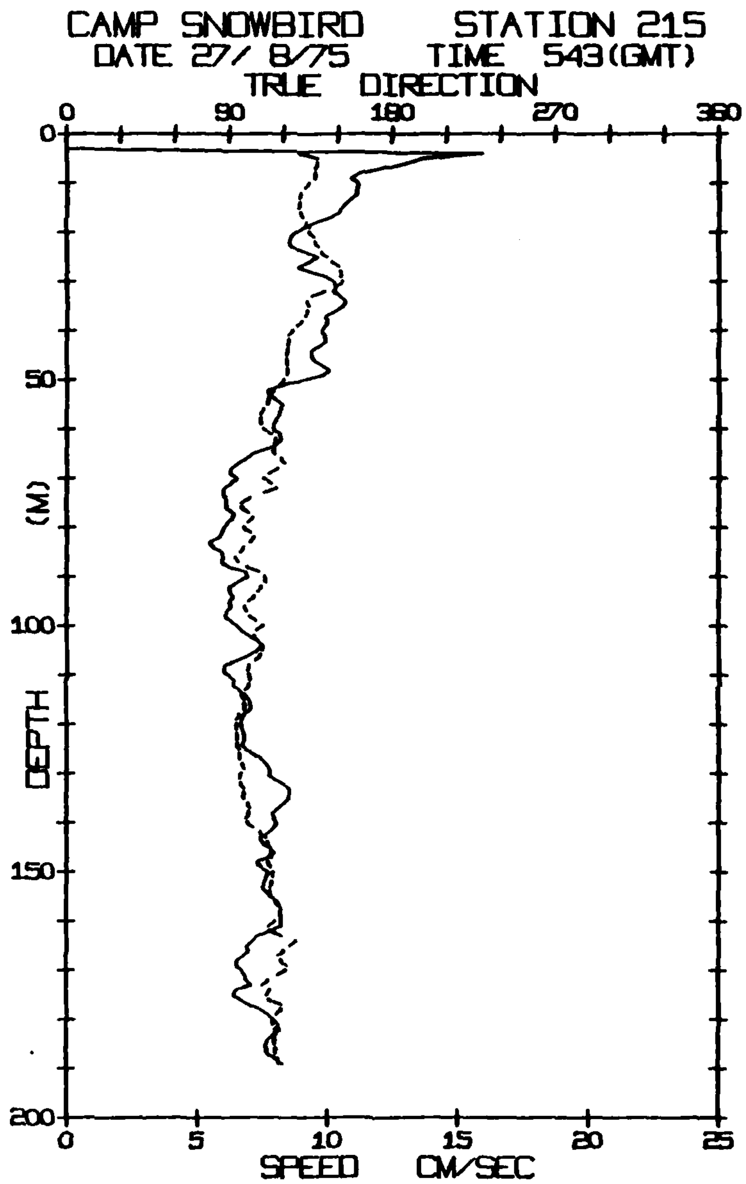
SNOWBIRD STATION 212 (198M.) 25/AUG/75 2243 GMT
LAT= 74.9611N LONG= 144.1207W LTER= 14 LGER= 29.
NIVEL= 8.4 EIVEL= 5.8 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.0	38.8	134	2.5	39.4
1	0.0	999.9	68	2.2	38.9	135	2.5	42.3
2	0.0	999.9	69	2.3	37.7	136	2.5	49.8
3	0.0	999.9	70	2.5	35.4	137	2.4	50.9
4	5.9	53.0	71	2.6	31.9	138	1.9	45.1
5	5.3	49.5	72	2.9	21.8	139	1.7	28.9
6	4.8	45.6	73	3.0	18.1	140	2.0	13.0
7	4.4	42.2	74	3.1	22.1	141	2.4	8.6
8	4.3	38.5	75	3.2	26.3	142	2.7	13.2
9	4.3	35.3	76	3.2	28.0	143	2.8	17.0
10	4.5	33.1	77	3.0	30.2	144	3.0	19.5
11	4.8	32.1	78	2.9	43.0	145	3.2	21.4
12	5.0	31.7	79	2.9	53.4	146	3.5	22.2
13	5.2	31.8	80	3.3	62.2	147	3.7	23.2
14	5.5	32.3	81	3.7	66.4	148	3.7	24.4
15	5.8	32.9	82	3.5	67.1	149	3.6	21.8
16	6.2	33.6	83	2.7	61.1	150	3.5	20.9
17	6.7	34.2	84	2.5	52.5	151	3.4	21.1
18	7.2	34.7	85	2.7	49.4	152	3.5	20.6
19	7.3	35.0	86	2.9	48.3	153	3.5	20.4
20	7.2	35.4	87	2.8	49.1	154	3.3	21.4
21	6.5	36.0	88	3.0	49.1	155	3.6	22.0
22	5.8	36.8	89	3.0	49.9	156	4.0	24.2
23	5.1	37.5	90	3.0	50.7	157	4.2	26.1
24	4.8	37.6	91	2.9	52.9	158	4.3	29.7
25	4.4	37.2	92	3.3	48.3	159	4.4	39.4
26	3.9	35.7	93	3.5	49.9	160	4.6	47.5
27	3.6	32.6	94	3.5	56.6	161	4.5	46.4
28	3.4	27.2	95	3.4	63.4	162	4.2	39.6
29	3.2	20.4	96	3.2	68.6	163	3.8	25.6
30	3.1	15.7	97	3.1	72.5	164	4.2	16.5
31	2.9	14.4	98	3.1	75.0	165	4.4	14.9
32	2.7	16.9	99	3.1	76.2	166	4.0	22.1
33	2.4	24.9	100	3.1	74.4	167	3.8	28.5
34	2.2	28.2	101	3.0	69.9	168	4.0	29.1
35	2.0	30.8	102	2.8	61.1	169	4.1	31.4
36	1.9	32.5	103	2.5	54.0	170	4.3	36.1
37	1.7	46.7	104	2.2	56.4	171	4.2	39.0
38	1.8	64.1	105	2.1	63.8	172	3.9	36.8
39	1.7	79.6	106	2.2	70.7	173	3.7	33.1
40	1.7	87.1	107	2.1	65.6	174	3.5	28.5
41	1.7	88.8	108	2.0	45.6	175	3.3	29.7
42	1.5	84.1	109	2.1	38.2	176	3.0	34.7
43	1.3	66.5	110	2.3	43.3	177	2.8	40.6
44	1.2	49.4	111	2.2	45.7	178	2.7	41.8
45	1.0	57.2	112	2.1	43.8	179	2.7	41.8
46	0.9	74.6	113	2.2	45.6	180	2.7	38.7
47	0.9	79.4	114	2.6	48.0	181	2.8	34.8
48	1.1	75.2	115	3.0	50.4	182	3.0	31.2
49	1.0	79.6	116	3.2	52.2	183	3.0	29.3
50	0.7	93.0	117	3.2	53.2	184	3.0	28.5
51	0.6	84.3	118	3.0	55.7	185	3.1	34.0
52	0.7	69.4	119	2.7	62.2	186	3.3	49.8
53	0.7	76.7	120	2.7	69.7	187	3.8	64.8
54	0.5	321.9	121	2.7	71.0	188	4.2	73.2
55	0.8	324.0	122	2.5	63.3	189	4.2	73.8
56	0.9	313.6	123	2.6	57.6	190	3.9	70.7
57	1.0	322.5	124	2.6	57.4	191	3.9	66.6
58	1.0	328.1	125	2.5	54.6	192	3.9	61.0
59	1.0	335.9	126	2.7	56.2	193	3.9	55.0
60	1.0	345.9	127	2.9	52.6	194	3.9	50.0
61	1.0	357.7	128	2.8	48.4	195	4.0	49.1
62	1.1	9.8	129	3.1	39.8	196	4.2	45.8
63	1.2	20.3	130	3.2	36.7	197	4.5	42.3
64	1.4	28.4	131	2.8	35.6	198	4.8	41.0
65	1.6	33.9	132	2.5	35.2			
66	1.8	37.3	133	2.5	33.7			

SNOWBIRD STATION 213 (196M.) 26/AUG/75 544 GMT
LAT= 74.9838N LONG= 144.0779W LTER= 2 LGER= 3.
NIVEL= 14.4 EIVEL= 7.3 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.9	61.9	134	10.0	70.1
1	0.0	999.9	68	6.1	60.6	135	10.0	67.4
2	0.0	999.9	69	6.1	58.2	136	10.3	65.5
3	0.0	999.9	70	5.6	58.2	137	10.6	64.8
4	14.7	52.8	71	5.0	59.1	138	10.7	65.0
5	14.6	55.1	72	4.8	64.3	139	10.7	66.0
6	14.2	56.2	73	4.9	70.2	140	10.8	65.3
7	14.1	57.0	74	5.5	69.3	141	10.8	67.5
8	13.7	56.8	75	6.1	66.8	142	11.0	69.8
9	13.4	56.9	76	6.2	66.8	143	11.2	72.0
10	12.8	60.5	77	6.1	67.9	144	11.2	73.9
11	12.2	60.9	78	6.2	64.7	145	11.2	74.5
12	11.7	58.9	79	6.4	60.9	146	11.2	74.3
13	11.0	58.1	80	5.9	64.3	147	11.2	74.2
14	10.5	57.9	81	5.5	67.9	148	11.2	75.1
15	10.4	56.6	82	5.3	73.5	149	11.0	74.9
16	9.8	54.9	83	5.5	75.5	150	10.5	75.1
17	8.9	52.6	84	5.6	74.6	151	10.3	75.8
18	7.8	54.4	85	6.0	67.6	152	10.7	76.5
19	6.7	52.5	86	6.3	65.1	153	10.7	76.0
20	5.5	51.1	87	6.8	65.5	154	10.8	74.8
21	5.3	49.3	88	7.2	71.6	155	10.8	73.4
22	5.6	49.7	89	7.8	75.1	156	10.8	72.4
23	6.0	54.4	90	7.9	72.6	157	10.7	72.6
24	6.2	58.5	91	8.0	71.0	158	10.3	73.0
25	6.0	61.8	92	8.1	69.2	159	10.1	74.2
26	5.6	62.9	93	8.0	69.4	160	10.2	76.6
27	4.8	62.4	94	7.9	72.1	161	10.3	79.3
28	4.3	59.9	95	8.1	72.4	162	10.3	81.1
29	4.5	50.4	96	8.2	71.7	163	10.3	81.0
30	5.3	42.4	97	8.5	69.7	164	10.3	81.0
31	6.3	38.6	98	9.4	66.4	165	10.2	80.3
32	7.3	35.7	99	9.7	63.0	166	10.3	78.2
33	8.2	34.2	100	9.8	62.6	167	10.3	77.5
34	8.5	36.2	101	10.0	65.5	168	10.3	77.4
35	9.2	37.4	102	10.1	67.5	169	10.4	76.7
36	9.5	39.7	103	9.9	68.7	170	10.6	77.7
37	9.1	40.6	104	9.6	69.3	171	10.7	78.4
38	8.3	40.5	105	9.3	68.9	172	10.8	78.1
39	7.7	42.8	106	9.0	68.0	173	11.0	78.8
40	7.2	44.4	107	8.6	67.8	174	11.6	78.6
41	7.0	44.1	108	8.4	68.0	175	12.4	76.8
42	7.2	43.1	109	8.4	68.5	176	12.8	76.1
43	7.6	41.7	110	8.6	66.3	177	12.3	76.2
44	8.0	40.4	111	9.2	65.0	178	12.1	74.8
45	8.3	42.0	112	9.8	64.8	179	12.2	73.5
46	8.4	45.4	113	9.9	64.8	180	12.7	74.2
47	8.6	49.1	114	10.0	65.3	181	12.9	73.6
48	8.7	51.1	115	9.9	65.9	182	12.5	72.8
49	8.4	49.3	116	9.8	66.5	183	12.0	72.9
50	8.1	44.3	117	9.5	67.3	184	11.9	73.3
51	7.7	39.9	118	9.3	67.5	185	11.9	73.6
52	7.1	39.2	119	9.2	67.3	186	11.8	71.0
53	7.0	42.8	120	9.1	68.4	187	11.9	71.2
54	6.7	49.1	121	9.3	69.1	188	11.9	72.2
55	6.5	51.4	122	9.6	69.5	189	11.2	70.7
56	6.4	51.4	123	9.6	67.5	190	11.0	68.8
57	6.4	51.1	124	9.4	63.9	191	10.5	69.4
58	6.4	50.9	125	9.3	61.9	192	10.6	70.5
59	6.3	51.6	126	9.4	60.7	193	10.3	70.4
60	6.3	54.4	127	9.6	61.3	194	9.7	68.2
61	6.0	58.7	128	10.0	64.8	195	9.3	66.6
62	6.0	61.9	129	10.6	69.9	196	9.3	66.6
63	5.8	64.3	130	11.3	72.2			
64	5.5	68.8	131	11.6	73.5			
65	5.5	68.1	132	11.1	74.6			
66	5.8	64.3	133	10.5	74.3			


CAMP SNOWBIRD STATION 214
DATE 26/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 215
DATE 27/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

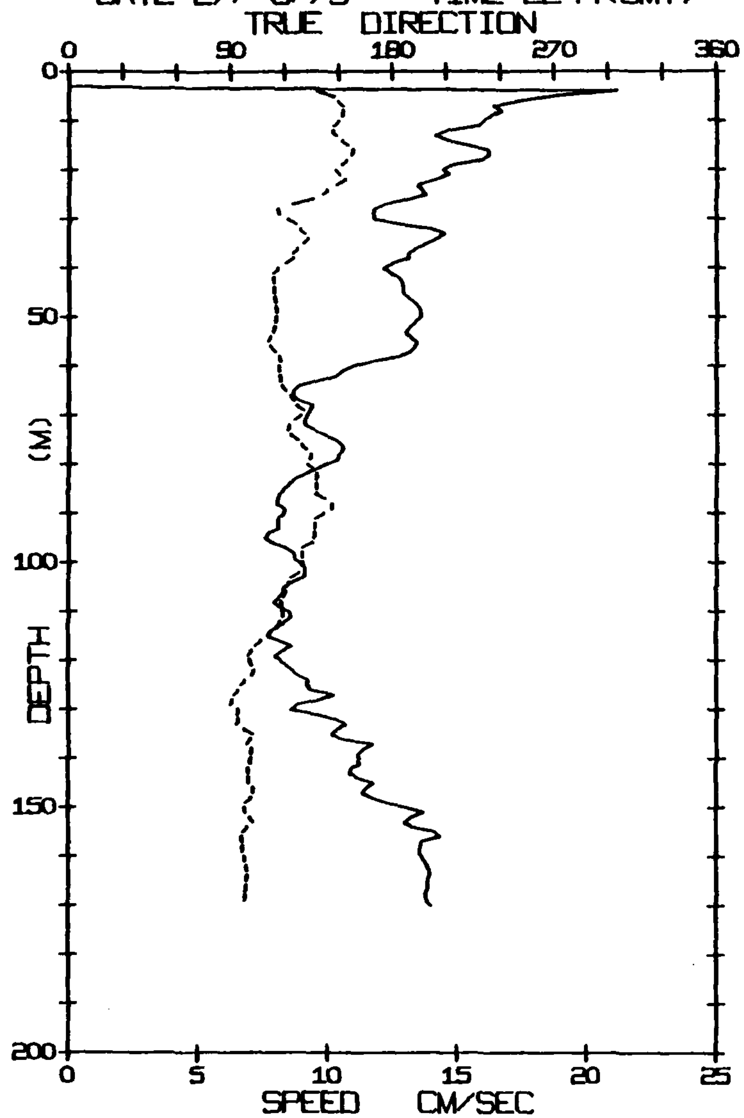
SNOWBIRD STATION 214 (197M.) 26/AUG/75 2243 GMT
LAT= 75.0424N LONG= 144.0297W LTER= 1. LGER= 2
NIVEL= -2.2 EIVEL= 8.9 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.9	112.7	134	3.2	93.8
1	0.0	999.9	68	3.0	113.1	135	2.8	94.2
2	0.0	999.9	69	3.3	116.5	136	2.6	95.7
3	0.0	999.9	70	3.4	122.1	137	2.3	92.3
4	11.0	129.3	71	3.2	127.1	138	2.3	71.2
5	10.9	134.4	72	3.0	125.0	139	3.0	51.3
6	10.4	138.9	73	3.1	118.4	140	4.0	57.2
7	9.6	139.8	74	3.2	118.6	141	4.2	65.7
8	9.4	141.7	75	3.0	122.5	142	3.5	63.0
9	9.0	143.4	76	3.1	116.1	143	3.0	59.4
10	8.4	145.2	77	3.7	109.1	144	2.7	60.3
11	8.1	146.3	78	4.0	108.1	145	2.6	57.3
12	8.2	146.3	79	4.7	107.9	146	2.6	58.7
13	8.3	146.4	80	4.8	105.8	147	2.6	60.8
14	8.2	147.1	81	4.5	108.3	148	2.7	65.4
15	7.6	149.2	82	4.1	106.9	149	2.6	63.8
16	7.0	150.9	83	3.8	108.8	150	2.6	70.7
17	6.7	151.3	84	3.7	109.0	151	2.2	67.3
18	6.5	149.8	85	3.3	102.0	152	1.8	64.5
19	6.1	147.7	86	3.2	94.4	153	1.8	68.8
20	5.1	145.5	87	2.8	93.4	154	2.0	63.7
21	4.1	144.6	88	2.4	92.0	155	2.8	58.2
22	3.9	141.5	89	2.1	88.9	156	3.4	58.1
23	3.7	120.8	90	2.6	87.1	157	3.9	60.3
24	4.0	103.1	91	3.1	86.3	158	4.3	64.9
25	4.2	100.3	92	3.4	88.2	159	4.5	71.2
26	4.2	109.9	93	3.7	91.5	160	4.4	71.4
27	4.4	119.7	94	3.7	90.7	161	4.1	67.1
28	4.9	123.5	95	3.9	90.9	162	4.1	63.5
29	5.0	121.0	96	4.4	91.6	163	4.2	62.6
30	4.8	116.6	97	4.8	92.6	164	4.7	62.8
31	5.4	111.5	98	5.1	96.0	165	4.9	62.9
32	5.9	108.1	99	4.5	95.0	166	4.8	62.9
33	6.0	105.3	100	3.9	95.2	167	4.5	65.8
34	5.9	103.0	101	3.7	96.4	168	4.3	70.1
35	5.5	106.0	102	3.2	90.3	169	4.4	67.7
36	4.7	109.0	103	3.1	81.3	170	4.5	65.3
37	4.5	117.7	104	3.1	78.6	171	4.5	63.6
38	4.6	123.3	105	3.2	81.5	172	4.3	62.1
39	4.3	113.7	106	3.5	82.7	173	3.8	60.6
40	3.9	111.7	107	3.8	87.0	174	3.5	58.9
41	4.1	106.0	108	4.0	91.3	175	3.8	60.9
42	4.7	95.2	109	3.7	89.7	176	4.3	67.1
43	5.6	84.8	110	3.4	88.5	177	4.7	68.0
44	4.7	87.5	111	3.2	87.4	178	4.4	68.5
45	5.2	82.3	112	3.3	86.3	179	4.3	61.5
46	6.5	81.2	113	3.5	86.9	180	4.4	54.4
47	6.7	84.5	114	3.6	89.3	181	4.7	54.8
48	5.9	91.8	115	3.7	91.6	182	4.8	58.9
49	5.0	106.3	116	3.5	93.0	183	4.9	59.4
50	4.9	119.9	117	3.1	93.4	184	4.9	59.5
51	4.8	118.6	118	3.2	95.8	185	4.8	61.3
52	4.7	115.8	119	3.5	95.8	186	4.8	63.8
53	4.7	114.7	120	3.5	94.7	187	4.8	67.9
54	4.6	112.0	121	3.8	91.1	188	4.8	72.1
55	4.3	106.4	122	4.0	86.4	189	4.9	75.3
56	4.8	99.4	123	3.8	83.9	190	4.8	80.1
57	5.3	96.8	124	3.7	84.6	191	4.7	81.0
58	5.2	99.5	125	3.3	81.4	192	4.6	75.5
59	4.7	103.9	126	2.8	76.7	193	4.6	69.3
60	4.1	110.4	127	2.7	64.8	194	5.0	68.3
61	3.7	116.4	128	2.9	67.0	195	5.4	71.2
62	3.9	122.6	129	3.0	76.6	196	5.9	74.4
63	4.0	126.3	130	3.0	83.2	197	6.3	77.5
64	3.8	124.7	131	3.3	87.5			
65	3.5	118.0	132	3.5	88.2			
66	3.3	114.2	133	3.5	90.1			

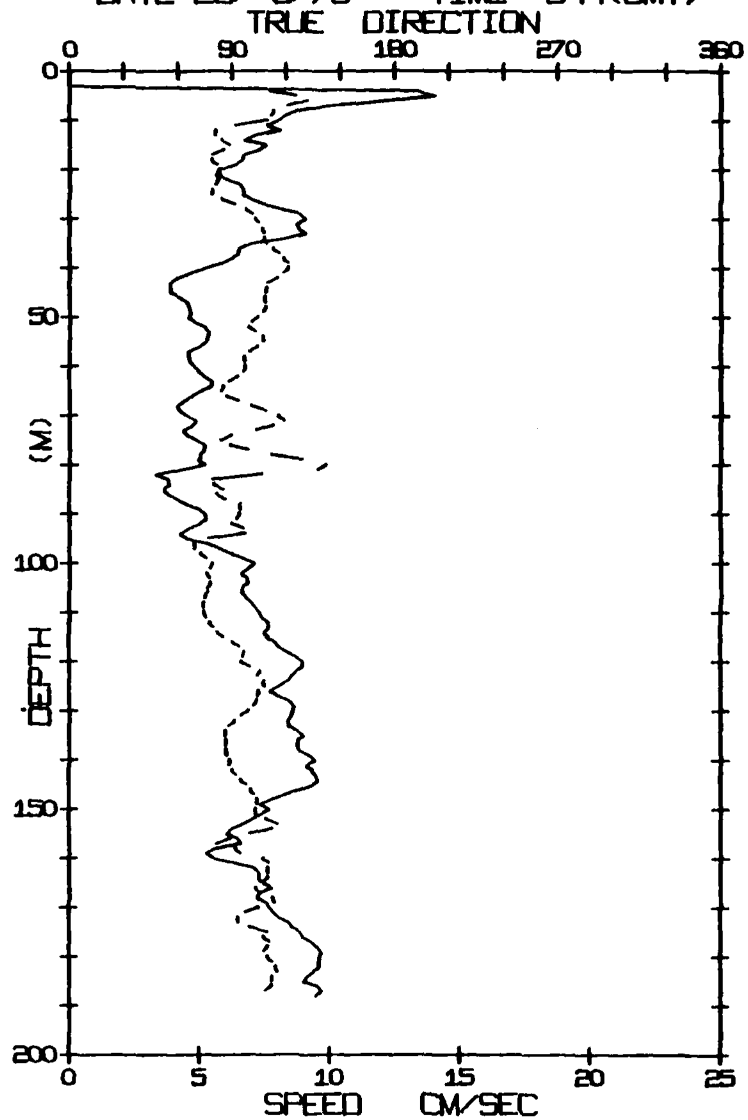
SNOWBIRD STATION 215 (189M.) 27/AUG/75 543 GMT
LAT= 75.0305N LONG= 143.9410W LTER= 24. LGER= 49
NIVEL= -14.5 EIVEL= 17.5 NVER= 0 EVER= 1

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.6	120.4	134	8.5	98.2
1	0.0	999.9	68	6.3	116.5	135	8.5	98.4
2	0.0	999.9	69	6.3	111.7	136	8.4	100.2
3	0.0	999.9	70	6.5	108.8	137	8.1	101.7
4	16.0	129.3	71	6.3	113.1	138	7.9	100.6
5	13.7	138.6	72	6.0	115.6	139	8.0	99.2
6	13.0	138.9	73	6.0	108.7	140	8.1	100.3
7	12.2	137.5	74	6.1	101.0	141	8.0	103.7
8	11.2	137.5	75	6.1	96.7	142	7.7	107.4
9	10.9	137.0	76	6.1	97.0	143	7.5	110.0
10	11.2	133.9	77	6.4	100.6	144	7.5	111.4
11	11.1	131.6	78	6.4	102.8	145	7.8	112.6
12	11.1	129.4	79	6.2	99.8	146	8.0	113.4
13	10.9	128.3	80	6.0	98.1	147	7.7	112.9
14	10.7	128.1	81	5.9	100.9	148	7.3	111.4
15	10.5	128.4	82	5.8	103.4	149	7.5	112.9
16	10.4	129.3	83	5.5	101.3	150	7.8	114.2
17	10.1	130.7	84	5.6	97.4	151	7.7	113.9
18	9.6	132.3	85	6.0	95.8	152	7.6	113.1
19	9.1	134.3	86	6.0	93.2	153	7.5	112.6
20	8.8	134.6	87	5.9	94.8	154	7.7	112.5
21	8.6	137.0	88	6.2	99.4	155	7.9	112.9
22	8.5	137.6	89	6.9	106.4	156	8.1	115.4
23	8.6	139.3	90	7.0	109.5	157	8.2	117.5
24	9.2	140.8	91	6.6	110.1	158	8.2	118.3
25	9.6	143.5	92	6.2	107.6	159	8.2	118.8
26	9.3	146.4	93	6.3	106.0	160	8.2	115.3
27	8.8	150.8	94	6.4	103.8	161	8.2	111.8
28	9.3	151.4	95	6.3	100.5	162	7.9	112.2
29	10.0	151.8	96	6.3	98.6	163	7.3	118.9
30	10.3	152.4	97	6.1	99.4	164	7.1	126.4
31	10.3	149.5	98	6.1	101.8	165	6.9	123.4
32	10.2	142.6	99	6.3	105.4	166	7.0	120.0
33	10.5	135.5	100	6.6	108.5	167	6.8	117.2
34	10.7	132.7	101	6.7	104.8	168	6.5	118.8
35	10.6	133.9	102	7.0	103.7	169	6.5	121.9
36	10.3	132.7	103	7.3	105.5	170	6.7	121.1
37	9.9	131.8	104	7.5	107.9	171	6.9	117.0
38	10.0	130.1	105	7.3	108.2	172	6.9	111.6
39	9.9	127.4	106	7.0	107.2	173	7.1	108.4
40	9.8	124.7	107	6.5	104.2	174	6.5	112.0
41	9.9	122.9	108	6.0	100.4	175	6.4	110.5
42	10.0	122.9	109	6.0	99.4	176	6.7	111.8
43	9.8	122.6	110	6.2	100.4	177	7.0	118.5
44	9.4	121.9	111	6.4	101.6	178	7.5	118.4
45	9.4	121.7	112	6.4	101.4	179	7.7	115.8
46	9.5	121.7	113	6.6	99.1	180	7.9	114.0
47	9.8	121.9	114	6.9	97.3	181	8.1	114.5
48	10.1	122.1	115	7.0	98.4	182	8.2	116.0
49	9.9	121.6	116	7.1	98.6	183	8.0	115.6
50	9.1	119.9	117	7.1	98.0	184	7.8	115.1
51	8.4	117.6	118	6.8	95.4	185	7.6	115.1
52	7.7	114.4	119	6.7	93.9	186	7.7	115.6
53	7.7	112.0	120	6.7	93.6	187	7.8	116.3
54	8.0	111.1	121	6.8	94.1	188	8.0	117.1
55	8.3	110.2	122	6.8	94.3	189	8.3	117.8
56	8.2	108.6	123	6.8	94.2			
57	8.2	107.4	124	6.7	93.9			
58	8.0	107.3	125	6.8	95.1			
59	7.9	107.7	126	7.2	95.7			
60	7.9	108.9	127	7.5	95.5			
61	8.2	113.1	128	7.7	97.0			
62	8.2	115.4	129	7.8	98.1			
63	8.1	114.4	130	7.8	96.2			
64	7.7	114.3	131	7.9	95.4			
65	7.2	115.2	132	8.3	96.3			
66	6.9	118.5	133	8.5	97.8			

CAMP SNOWBIRD STATION 216
DATE 27/ 8/75 TIME 2244(GMT)



CAMP SNOWBIRD STATION 217
DATE 28/ 8/75 TIME 544(GMT)

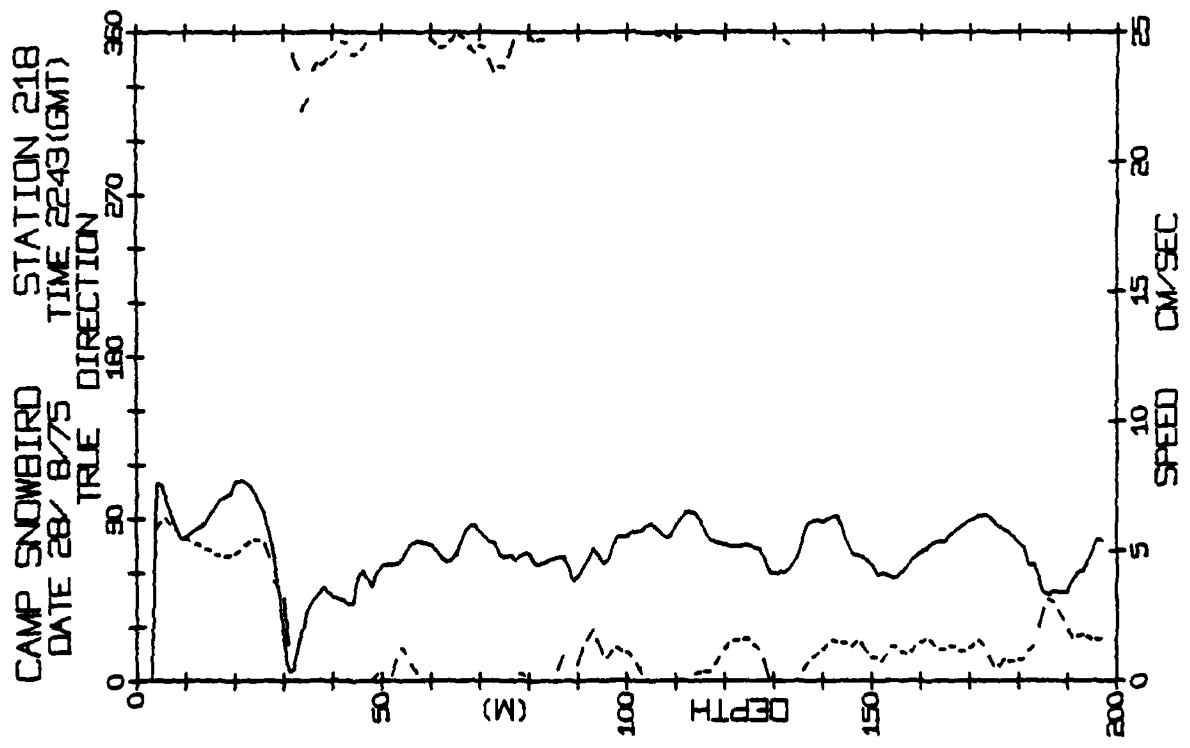


SNOWBIRD STATION 216 (170M.) 27/AUG/75 2244 GMT
LAT= 74 9253N LONG= 143.6409W LTER= 1. LGER= 2.
NIVEL= -21.5 EIVEL= 22.8 NVER= 0. EVER= 0.

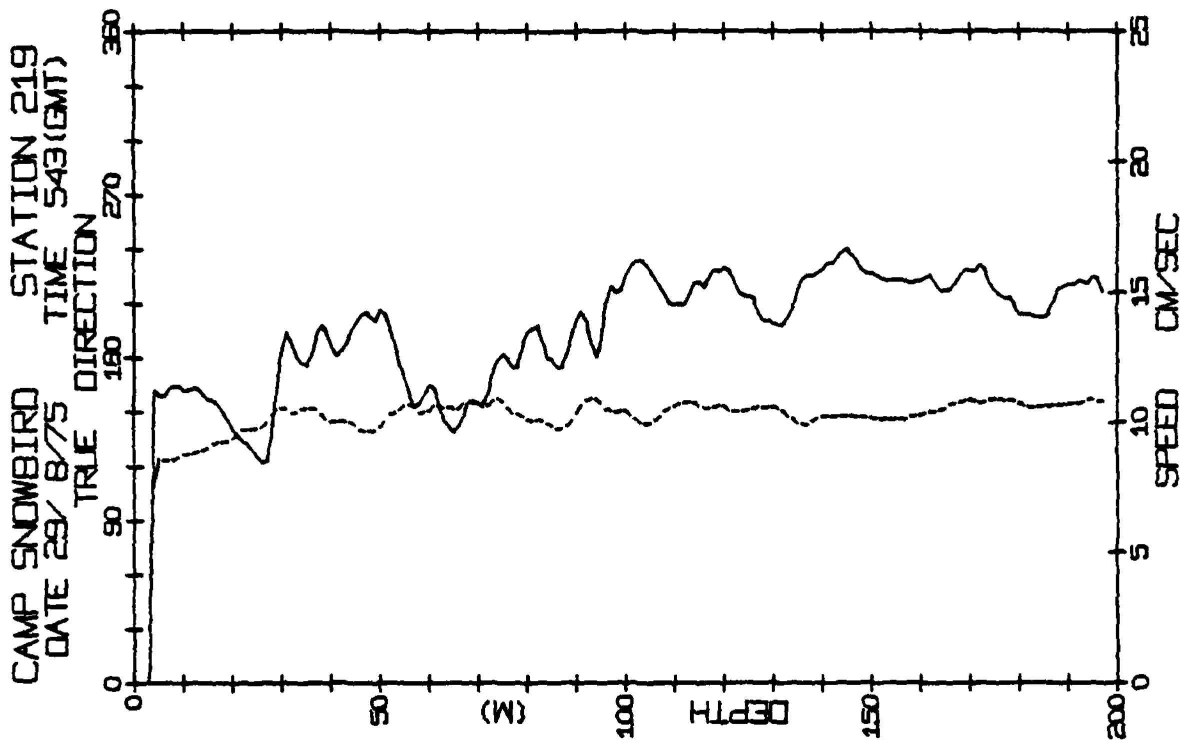
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.9	125.1	134	10.4	97.8
1	0.0	999.9	68	9.4	126.9	135	10.2	102.5
2	0.0	999.9	69	9.3	131.1	136	10.5	101.3
3	0.0	999.9	70	9.2	129.3	137	11.8	99.3
4	21.1	138.0	71	9.1	125.8	138	11.4	101.7
5	18.8	147.3	72	9.2	122.5	139	11.2	101.2
6	17.4	150.1	73	9.5	121.8	140	11.2	101.4
7	16.4	152.6	74	9.9	123.6	141	11.3	101.9
8	16.7	152.4	75	10.3	127.3	142	11.0	100.4
9	16.3	151.8	76	10.5	129.7	143	10.9	100.2
10	16.0	149.9	77	10.6	132.2	144	11.2	100.6
11	15.8	147.5	78	10.4	134.8	145	11.8	100.4
12	14.7	146.4	79	10.4	134.1	146	11.5	102.5
13	14.1	148.6	80	9.9	132.8	147	11.3	103.1
14	14.6	151.9	81	9.5	136.1	148	11.7	101.7
15	15.4	155.5	82	9.1	137.6	149	12.3	99.1
16	16.2	158.2	83	8.7	137.8	150	13.1	98.3
17	16.2	157.2	84	8.5	137.8	151	13.7	98.7
18	16.0	154.5	85	8.3	137.8	152	13.2	101.1
19	14.8	151.6	86	8.1	137.8	153	13.0	102.9
20	14.5	148.6	87	8.1	142.6	154	13.3	99.7
21	14.7	150.5	88	8.0	146.5	155	14.2	96.9
22	14.1	153.3	89	8.3	146.2	156	14.3	96.1
23	13.5	148.8	90	8.3	142.0	157	13.6	96.8
24	13.6	143.8	91	8.1	137.2	158	13.6	96.9
25	13.8	141.4	92	8.1	136.8	159	13.6	97.0
26	13.1	136.2	93	8.1	136.6	160	13.7	97.8
27	12.2	124.5	94	7.7	136.5	161	13.8	98.6
28	11.8	116.4	95	7.6	136.1	162	13.9	99.3
29	11.8	117.3	96	7.9	135.4	163	13.9	99.6
30	11.8	121.8	97	8.4	130.0	164	13.9	99.3
31	12.7	126.4	98	8.7	130.1	165	13.8	98.8
32	14.0	129.0	99	8.7	129.8	166	13.9	98.5
33	14.5	131.5	100	8.9	130.3	167	13.8	97.8
34	14.3	133.2	101	9.1	131.1	168	13.8	98.0
35	13.8	130.9	102	9.1	128.0	169	13.9	98.5
36	13.4	127.5	103	9.0	123.8	170	14.0	99.3
37	13.1	124.9	104	8.6	122.3			
38	13.1	124.4	105	8.3	121.2			
39	12.5	120.5	106	8.3	120.7			
40	12.1	116.2	107	8.1	119.6			
41	12.4	114.0	108	7.9	118.5			
42	12.8	113.8	109	8.1	118.8			
43	12.9	114.2	110	8.5	119.4			
44	12.9	114.2	111	8.6	118.9			
45	12.9	114.2	112	8.4	117.6			
46	13.1	114.6	113	8.1	115.8			
47	13.4	115.2	114	7.8	113.0			
48	13.5	115.5	115	7.7	111.2			
49	13.6	115.6	116	8.2	107.3			
50	13.5	115.4	117	8.6	104.2			
51	13.4	114.9	118	8.3	102.0			
52	13.2	114.3	119	8.0	100.1			
53	13.0	113.7	120	8.2	101.0			
54	13.2	112.2	121	8.4	102.2			
55	13.5	111.1	122	8.7	103.5			
56	13.4	112.4	123	8.9	102.3			
57	13.2	115.0	124	9.3	98.2			
58	12.8	117.2	125	9.2	96.2			
59	11.7	118.4	126	9.4	94.3			
60	11.0	117.2	127	10.2	92.3			
61	10.5	117.5	128	9.7	91.2			
62	10.3	117.8	129	8.8	90.1			
63	9.6	118.4	130	8.6	94.0			
64	8.9	118.9	131	9.5	94.3			
65	8.7	120.9	132	10.4	94.6			
66	8.6	123.3	133	10.7	93.7			

SNOWBIRD STATION 217 (188M.) 28/AUG/75 544 GMT
LAT= 74.8939N LONG= 143.4881W LTER= 0. LGER= 0
NIVEL= -6.2 EIVEL= 23.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.4	93.4	134	8.7	86.5
1	0.0	999.9	68	4.1	100.4	135	9.0	85.9
2	0.0	999.9	69	4.2	108.2	136	8.8	86.6
3	0.0	999.9	70	4.5	115.1	137	8.8	86.2
4	13.4	111.2	71	4.9	118.6	138	8.8	86.5
5	14.0	125.2	72	4.8	112.6	139	9.2	86.8
6	12.2	131.7	73	4.4	103.5	140	9.4	88.3
7	9.9	120.5	74	4.5	89.4	141	9.1	88.6
8	8.8	113.1	75	4.9	83.8	142	9.3	90.2
9	8.3	111.6	76	5.2	88.6	143	9.5	92.5
10	8.0	109.5	77	5.1	98.6	144	9.6	95.0
11	7.6	91.8	78	5.0	111.3	145	9.4	98.0
12	8.1	80.7	79	5.0	128.2	146	8.9	100.2
13	7.2	80.3	80	5.2	141.8	147	8.3	102.1
14	6.7	84.0	81	4.3	137.5	148	7.8	103.8
15	7.6	88.2	82	3.3	106.3	149	7.3	103.8
16	7.3	85.1	83	3.8	78.7	150	7.7	102.9
17	6.7	79.1	84	3.9	79.8	151	7.4	103.6
18	6.6	78.4	85	3.6	84.5	152	7.1	108.8
19	6.4	81.2	86	3.8	81.5	153	6.7	115.1
20	5.7	82.5	87	4.1	85.6	154	6.2	112.2
21	5.6	83.1	88	4.5	94.2	155	6.0	100.2
22	6.1	82.0	89	5.0	94.8	156	6.5	89.2
23	6.5	80.7	90	5.2	93.7	157	6.6	81.4
24	6.7	78.6	91	5.3	92.3	158	5.6	91.5
25	6.7	78.5	92	5.0	90.0	159	5.2	94.3
26	7.0	84.2	93	4.6	96.2	160	5.6	107.2
27	7.5	91.5	94	4.2	97.3	161	6.4	110.7
28	8.2	97.6	95	4.5	76.6	162	7.1	109.8
29	8.9	101.3	96	5.3	69.0	163	7.3	109.5
30	9.1	102.7	97	5.8	69.5	164	7.3	109.5
31	8.8	105.2	98	6.2	72.6	165	7.5	106.5
32	8.8	106.7	99	6.7	75.8	166	7.8	103.1
33	9.1	107.7	100	7.1	78.8	167	7.3	105.3
34	8.3	108.0	101	6.9	77.7	168	7.2	112.2
35	7.0	109.1	102	6.6	76.0	169	7.6	113.7
36	6.5	112.8	103	6.8	77.3	170	7.7	105.3
37	6.5	115.6	104	6.9	77.9	171	7.9	97.5
38	6.2	118.4	105	6.6	76.1	172	8.1	93.2
39	5.8	120.7	106	6.7	75.9	173	8.4	93.6
40	5.2	121.1	107	6.8	75.0	174	8.6	99.9
41	4.6	118.4	108	7.0	74.3	175	8.9	109.7
42	4.1	114.7	109	7.2	74.4	176	9.0	107.5
43	3.9	109.7	110	7.3	74.8	177	9.3	110.5
44	3.9	108.9	111	7.4	75.7	178	9.5	109.5
45	3.9	108.3	112	7.6	77.7	179	9.7	107.6
46	4.2	108.0	113	7.7	79.8	180	9.6	109.6
47	4.5	108.0	114	7.5	81.8	181	9.6	112.0
48	4.6	108.4	115	7.6	85.4	182	9.6	114.1
49	4.6	106.9	116	7.9	90.5	183	9.4	114.9
50	4.6	103.9	117	8.1	94.5	184	9.2	112.1
51	4.8	100.3	118	8.4	96.7	185	9.0	111.7
52	5.2	99.0	119	8.7	95.9	186	9.6	111.3
53	5.4	102.9	120	9.0	94.7	187	9.7	108.3
54	5.3	106.8	121	9.0	99.8	188	9.5	111.2
55	5.2	107.5	122	8.7	105.6			
56	5.0	104.2	123	8.5	103.7			
57	4.6	100.0	124	8.4	107.5			
58	4.6	96.9	125	8.1	108.2			
59	4.6	97.1	126	7.7	104.9			
60	4.8	96.9	127	8.0	104.1			
61	5.0	96.4	128	8.4	103.5			
62	5.2	93.0	129	8.6	101.9			
63	5.5	88.5	130	8.6	99.3			
64	5.4	85.1	131	8.5	94.7			
65	5.1	83.7	132	8.4	91.3			
66	4.7	86.7	133	8.4	88.6			



CAMP SNOWBIRD STATION 218
DATE 28/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200



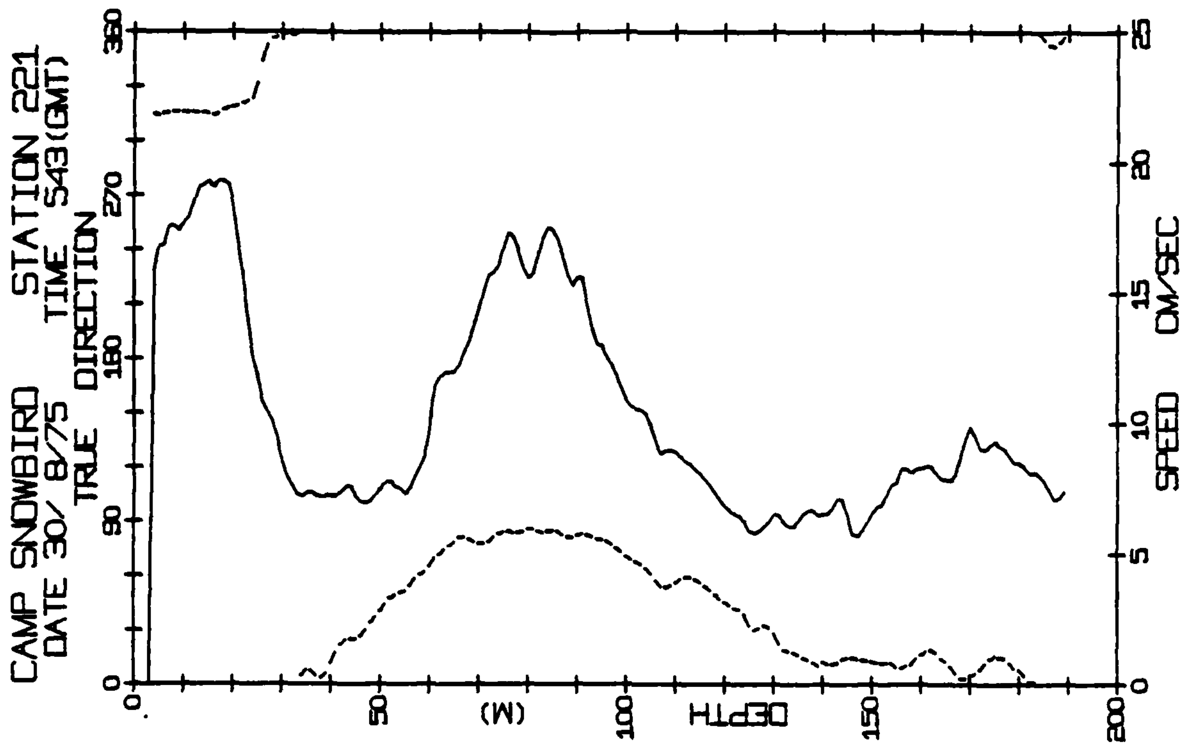
CAMP SNOWBIRD STATION 219
DATE 29/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

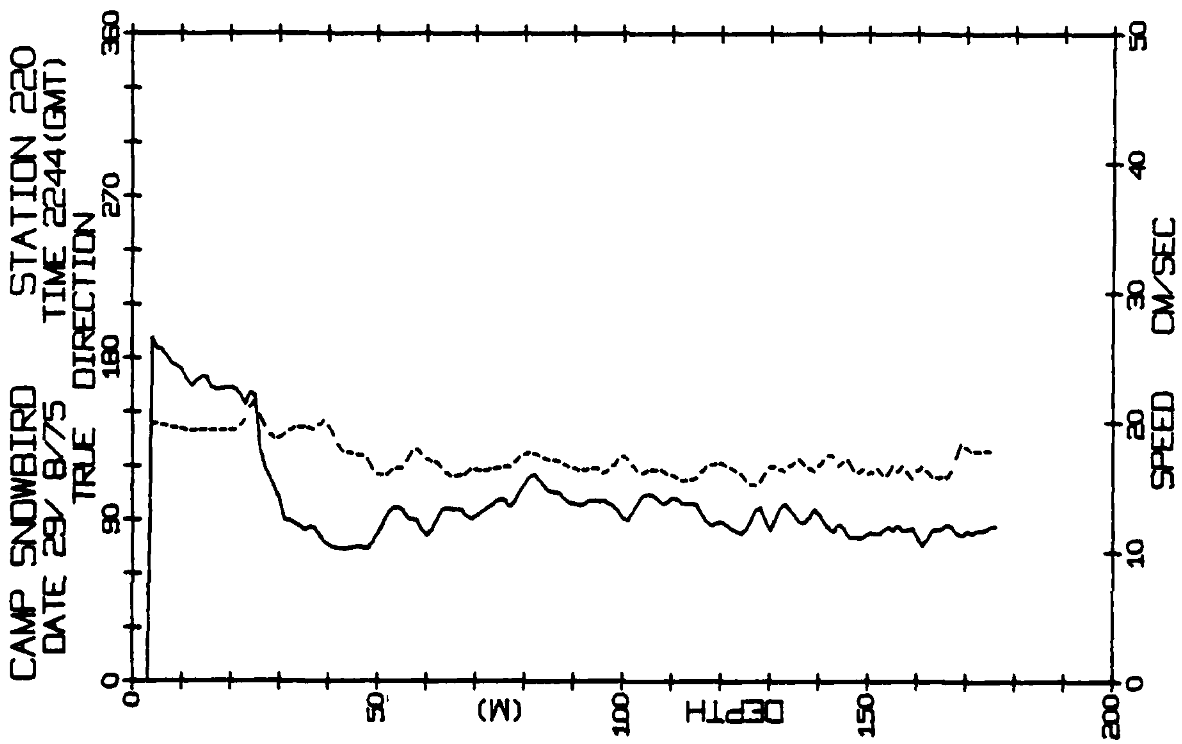
SNOWBIRD STATION 218 (197M) 28/AUG/75 2243 GMT
LAT= 74 8373N LONG= 143.1501W LTER= 21 LGER= 23.
NIVEL= 6 1 EIVEL= 6 8 NVER= 1 EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.8	356.4	134	4.6	357.9
1	0.0	999.9	68	6.0	352.0	135	4.9	4.3
2	0.0	999.9	69	6.0	348.6	136	5.6	6.3
3	0.0	999.9	70	5.8	352.4	137	6.1	10.4
4	7.6	84.7	71	5.6	351.4	138	6.2	13.6
5	7.5	88.3	72	5.4	344.6	139	6.2	15.3
6	6.9	90.5	73	5.3	338.2	140	6.1	17.2
7	6.5	87.4	74	4.8	340.7	141	6.2	20.2
8	5.9	84.3	75	4.8	340.4	142	6.4	22.8
9	5.5	80.8	76	4.8	346.2	143	6.3	21.7
10	5.5	80.0	77	4.7	355.2	144	5.9	20.6
11	5.7	77.8	78	4.8	4.3	145	5.3	20.6
12	5.8	75.8	79	4.9	3.3	146	4.9	19.4
13	5.9	74.4	80	4.9	358.4	147	4.8	21.8
14	6.1	73.1	81	4.5	355.3	148	4.7	20.4
15	6.4	72.2	82	4.5	355.4	149	4.6	16.1
16	6.7	70.3	83	4.6	356.2	150	4.4	13.0
17	7.0	69.2	84	4.6	356.7	151	4.1	13.3
18	7.1	69.1	85	4.7	0.2	152	4.2	11.3
19	7.2	70.0	86	4.8	6.7	153	4.1	14.5
20	7.7	71.1	87	4.8	13.4	154	4.0	18.8
21	7.7	72.7	88	4.4	10.3	155	4.0	18.6
22	7.7	75.3	89	3.9	356.6	156	4.2	16.0
23	7.5	77.4	90	4.0	9.2	157	4.4	15.0
24	7.2	78.8	91	4.4	18.3	158	4.6	16.2
25	6.8	78.4	92	4.7	22.8	159	4.8	18.5
26	6.5	76.5	93	5.1	28.2	160	5.0	21.2
27	5.8	68.6	94	4.8	22.7	161	5.1	23.4
28	4.7	55.4	95	4.6	15.4	162	5.3	22.4
29	3.2	52.4	96	4.7	13.4	163	5.4	19.4
30	1.6	46.1	97	5.1	16.3	164	5.4	17.3
31	0.4	20.4	98	5.6	18.0	165	5.4	17.2
32	0.4	347.9	99	5.5	16.5	166	5.6	19.2
33	1.4	339.7	100	5.6	15.8	167	5.8	18.6
34	2.2	316.5	101	5.8	14.0	168	5.9	16.4
35	2.9	322.9	102	5.8	9.9	169	6.1	16.1
36	3.2	338.6	103	5.8	4.7	170	6.2	18.2
37	3.4	342.7	104	5.9	0.2	171	6.3	20.3
38	3.6	342.4	105	6.1	358.0	172	6.4	22.1
39	3.4	344.9	106	5.9	358.2	173	6.4	19.6
40	3.2	346.3	107	5.7	358.8	174	6.3	13.5
41	3.1	348.8	108	5.5	359.0	175	6.1	8.0
42	3.1	354.3	109	5.6	357.2	176	5.9	8.8
43	2.9	354.7	110	5.9	355.9	177	5.8	11.8
44	3.0	347.6	111	6.3	357.4	178	5.7	10.8
45	4.0	347.8	112	6.5	359.5	179	5.5	10.7
46	4.3	350.4	113	6.5	1.8	180	5.3	11.8
47	3.9	354.1	114	6.4	4.3	181	5.1	12.3
48	3.7	0.3	115	6.2	5.3	182	4.5	16.7
49	4.2	4.2	116	5.8	5.7	183	4.5	19.2
50	4.5	2.1	117	5.4	5.5	184	4.0	30.3
51	4.5	355.3	118	5.4	9.5	185	3.4	40.2
52	4.5	3.3	119	5.3	13.3	186	3.3	44.6
53	4.5	11.6	120	5.2	17.7	187	3.4	43.7
54	4.7	18.2	121	5.2	21.2	188	3.4	38.9
55	5.1	15.4	122	5.2	22.7	189	3.4	34.3
56	5.3	9.3	123	5.2	23.1	190	3.5	28.3
57	5.4	4.8	124	5.2	23.7	191	3.9	24.0
58	5.3	1.6	125	5.2	22.8	192	4.2	25.2
59	5.3	359.0	126	5.1	19.9	193	4.3	25.9
60	5.2	356.3	127	5.1	17.5	194	4.6	24.7
61	5.0	353.8	128	4.7	11.9	195	5.0	22.9
62	4.7	351.9	129	4.2	2.1	196	5.4	23.2
63	4.6	352.6	130	4.1	0.0	197	5.4	23.8
64	4.6	355.1	131	4.2	0.6			
65	4.9	357.9	132	4.2	355.4			
66	5.3	358.0	133	4.3	353.5			

SNOWBIRD STATION 219 (197M) 29/AUG/75 543 GMT
LAT= 74.8495N LONG= 143 1393W LTER= 371 LGER= 351.
NIVEL= -2.5 EIVEL= 8 7 NVER= 4 EVER= 4

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.2	154.4	134	14.4	146.2
1	0.0	999.9	68	10.8	155.2	135	15.1	143.9
2	0.0	999.9	69	10.8	154.4	136	15.5	142.5
3	0.0	999.9	70	10.7	154.0	137	15.6	143.2
4	11.3	109.1	71	10.7	152.6	138	15.6	145.0
5	11.1	123.8	72	11.2	153.4	139	15.7	146.6
6	11.0	123.3	73	12.0	155.9	140	15.9	147.4
7	11.3	123.1	74	12.4	157.2	141	16.1	147.8
8	11.4	123.6	75	12.6	155.2	142	16.1	147.5
9	11.4	125.0	76	12.4	152.4	143	16.3	147.5
10	11.2	126.5	77	12.1	149.2	144	16.6	147.6
11	11.3	127.0	78	12.1	148.2	145	16.7	147.8
12	11.4	127.2	79	13.0	147.1	146	16.4	147.6
13	11.2	128.1	80	13.5	145.3	147	16.2	147.5
14	11.0	129.0	81	13.6	145.0	148	15.9	146.8
15	10.9	130.3	82	13.7	145.6	149	15.7	146.5
16	10.8	132.5	83	13.1	144.7	150	15.7	146.2
17	10.7	133.4	84	12.4	143.1	151	15.6	146.0
18	10.4	133.4	85	12.4	141.7	152	15.5	145.7
19	10.1	133.9	86	12.1	140.4	153	15.4	145.7
20	9.8	135.8	87	12.1	140.2	154	15.5	145.9
21	9.5	138.3	88	12.7	142.0	155	15.5	146.1
22	9.3	140.2	89	13.4	144.8	156	15.5	146.1
23	9.2	140.3	90	13.9	148.8	157	15.4	145.7
24	9.0	140.5	91	14.2	153.4	158	15.4	147.3
25	8.7	141.3	92	13.9	156.3	159	15.4	147.8
26	8.5	142.0	93	13.0	157.8	160	15.5	148.4
27	8.5	144.0	94	12.5	156.9	161	15.6	149.4
28	9.6	148.3	95	13.2	154.3	162	15.6	150.0
29	11.4	151.5	96	14.6	151.3	163	15.4	150.6
30	12.9	152.0	97	15.2	150.0	164	15.1	151.2
31	13.5	151.4	98	15.0	149.5	165	15.1	152.0
32	13.0	149.3	99	15.1	150.2	166	15.1	154.0
33	12.5	149.7	100	15.5	150.0	167	15.3	154.6
34	12.3	151.3	101	16.0	147.8	168	15.6	155.5
35	12.2	152.2	102	16.2	145.8	169	15.9	156.7
36	12.5	151.6	103	16.3	143.9	170	15.8	156.7
37	13.3	151.2	104	16.1	143.2	171	15.8	155.5
38	13.7	148.4	105	15.9	143.7	172	16.0	155.1
39	13.5	145.7	106	15.5	145.3	173	15.9	155.5
40	12.9	144.4	107	15.2	147.3	174	15.4	157.0
41	12.6	144.4	108	14.9	150.4	175	15.1	157.5
42	12.8	144.9	109	14.6	152.1	176	14.9	156.5
43	13.0	144.2	110	14.5	153.3	177	14.8	156.1
44	13.5	143.7	111	14.5	154.5	178	14.8	156.6
45	13.8	142.5	112	14.6	155.2	179	14.6	156.1
46	14.1	140.1	113	15.0	155.6	180	14.2	154.6
47	14.3	139.3	114	15.4	154.7	181	14.1	153.0
48	14.1	139.8	115	15.4	152.7	182	14.1	152.4
49	13.9	139.8	116	15.2	151.8	183	14.1	152.4
50	14.3	141.7	117	15.5	151.9	184	14.1	152.9
51	14.2	145.0	118	15.9	152.9	185	14.0	152.9
52	13.6	148.7	119	15.8	153.7	186	14.1	153.1
53	13.0	149.8	120	15.9	152.8	187	14.7	153.6
54	12.2	151.0	121	15.8	150.6	188	15.1	153.8
55	11.7	153.2	122	15.5	150.1	189	15.3	154.4
56	11.0	154.0	123	15.0	150.3	190	15.3	154.1
57	10.6	152.5	124	14.9	150.6	191	15.3	154.5
58	10.7	149.5	125	14.8	150.8	192	15.4	154.7
59	11.1	149.8	126	14.7	151.6	193	15.4	155.7
60	11.4	150.5	127	14.2	153.2	194	15.3	156.9
61	11.3	153.4	128	13.9	152.4	195	15.6	156.7
62	10.7	153.1	129	13.9	152.3	196	15.5	155.2
63	10.1	151.8	130	13.8	152.5	197	15.0	155.9
64	9.8	152.4	131	13.7	151.5			
65	9.6	151.3	132	13.8	150.4			
66	9.9	151.8	133	14.1	147.6			


CAMP SNOWBIRD STATION 221
DATE 30/ 8/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

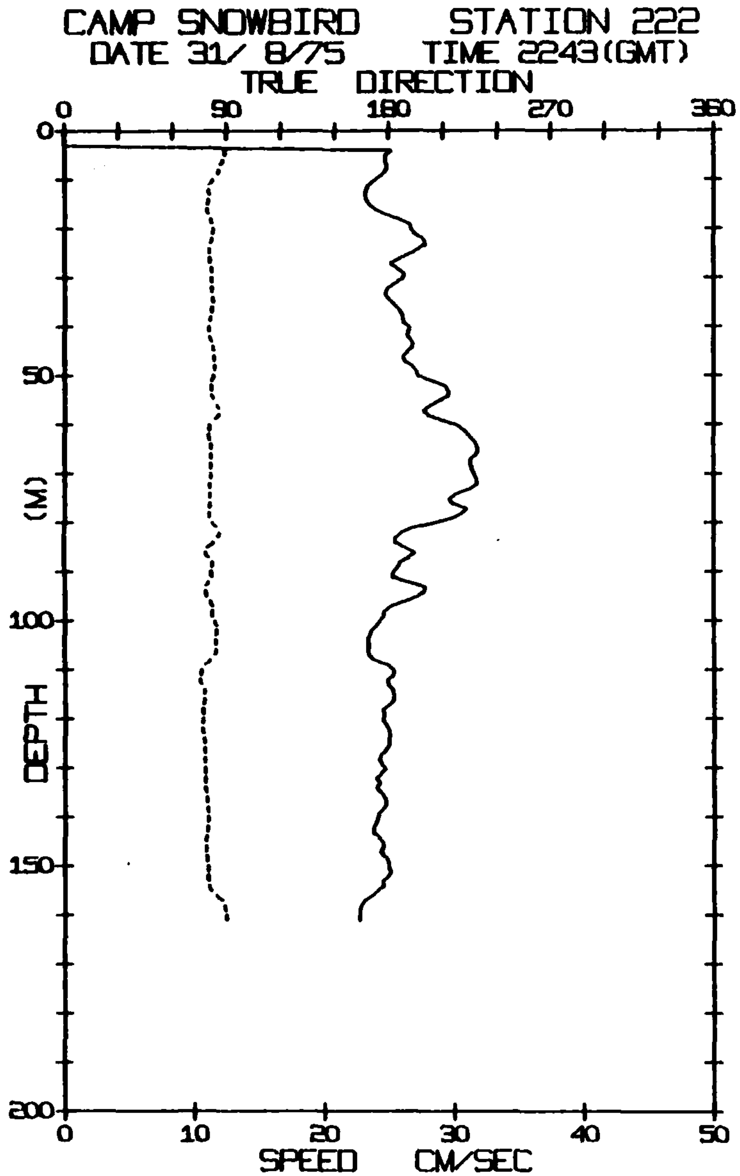

CAMP SNOWBIRD STATION 220
DATE 29/ 8/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 10 20 30 40 50
DEPTH (M)
0 50 100 150 200

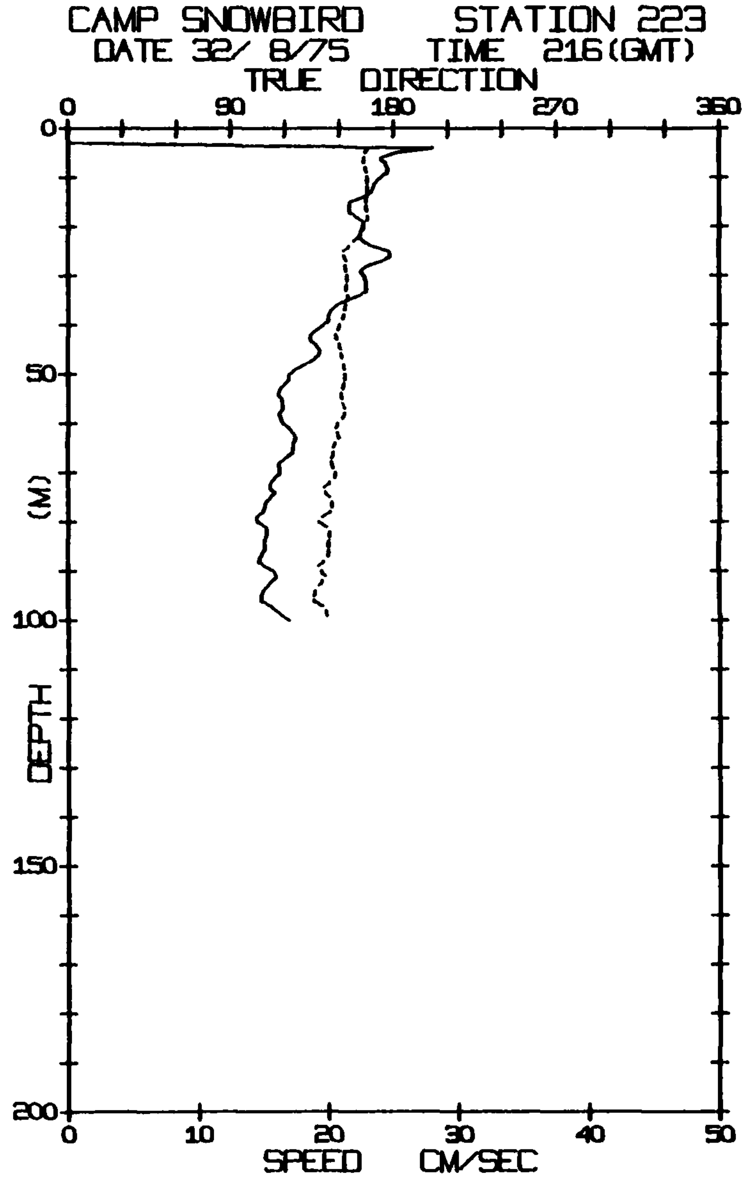
SNOWBIRD STATION 220 (176M.) 29/AUG/75 2244 GMT
LAT= 74.7893N LONG= 143.0301W LTER= 3. LGER= 5.
NIVEL= -24.6 EIVEL= 22.0 NVER= 1. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.3	114.9	134	13.3	119.9
1	0.0	999.9	68	12.8	115.7	135	12.8	122.0
2	0.0	999.9	69	12.5	117.8	136	12.3	123.4
3	0.0	999.9	70	12.7	117.6	137	12.3	120.9
4	26.6	143.2	71	13.1	117.4	138	12.7	118.5
5	25.8	143.6	72	13.4	117.4	139	13.3	117.0
6	25.6	142.7	73	13.6	118.6	140	12.9	120.2
7	25.1	142.0	74	13.9	118.9	141	12.3	123.2
8	24.5	141.1	75	14.1	119.3	142	11.8	126.4
9	24.3	140.5	76	14.0	119.6	143	11.6	125.6
10	24.0	140.1	77	13.5	119.2	144	12.1	120.4
11	23.3	139.7	78	14.0	122.0	145	11.9	122.5
12	22.8	139.4	79	14.6	124.4	146	11.2	123.2
13	23.2	139.8	80	15.3	126.4	147	11.1	117.9
14	23.5	139.9	81	15.9	127.8	148	11.1	116.4
15	23.5	139.6	82	15.9	126.9	149	11.2	118.0
16	22.7	139.6	83	15.5	125.6	150	11.5	115.9
17	22.5	139.5	84	15.0	123.9	151	11.5	116.7
18	22.6	139.4	85	14.6	122.6	152	11.4	118.5
19	22.7	139.5	86	14.6	122.3	153	11.7	114.9
20	22.7	140.0	87	14.5	122.2	154	12.0	115.2
21	22.6	140.5	88	14.1	120.6	155	11.7	120.0
22	22.2	142.7	89	13.8	118.9	156	12.1	117.0
23	21.4	145.7	90	13.7	118.2	157	11.7	119.7
24	22.3	153.0	91	13.6	117.5	158	11.7	116.6
25	22.1	155.9	92	13.7	117.5	159	11.9	112.8
26	18.0	147.9	93	14.0	118.3	160	11.1	117.2
27	16.5	142.2	94	14.0	118.9	161	10.6	119.7
28	15.7	137.2	95	13.9	118.2	162	10.9	117.1
29	14.9	135.2	96	14.0	116.1	163	11.7	114.3
30	14.1	135.5	97	13.7	117.2	164	11.7	113.4
31	12.5	137.6	98	13.5	119.7	165	11.8	114.0
32	12.4	139.6	99	13.1	122.6	166	12.1	113.8
33	12.2	141.2	100	12.5	124.6	167	12.0	117.3
34	12.0	141.6	101	12.5	124.0	168	11.5	124.6
35	11.7	141.2	102	13.1	120.3	169	11.3	132.3
36	11.9	140.8	103	13.7	117.1	170	11.5	130.6
37	11.9	140.1	104	14.3	115.9	171	11.5	128.4
38	11.4	142.4	105	14.5	117.2	172	11.6	128.2
39	10.8	144.6	106	14.4	117.6	173	11.7	128.4
40	10.5	141.9	107	14.1	117.4	174	11.8	128.8
41	10.4	137.4	108	13.8	116.9	175	12.0	128.7
42	10.3	131.8	109	13.8	115.1	176	12.0	128.4
43	10.2	128.1	110	14.2	114.2			
44	10.3	127.4	111	14.2	113.4			
45	10.4	126.6	112	13.9	112.1			
46	10.5	126.0	113	13.8	112.1			
47	10.3	125.4	114	13.8	112.6			
48	10.3	123.5	115	13.7	113.5			
49	10.8	118.4	116	13.0	116.7			
50	11.5	115.1	117	12.4	119.6			
51	12.2	115.2	118	12.1	120.7			
52	13.0	115.7	119	12.3	121.4			
53	13.4	117.8	120	12.3	121.2			
54	13.5	118.8	121	12.1	120.1			
55	13.2	118.6	122	11.8	118.8			
56	12.7	122.7	123	11.6	117.0			
57	12.5	127.6	124	11.4	115.7			
58	12.4	129.2	125	11.7	112.4			
59	11.7	126.9	126	12.4	109.8			
60	11.3	123.5	127	13.2	109.4			
61	11.7	122.4	128	13.5	111.3			
62	12.5	121.7	129	12.5	115.7			
63	13.2	119.5	130	11.7	119.2			
64	13.4	115.9	131	12.5	120.1			
65	13.2	114.2	132	13.4	118.4			
66	13.2	114.2	133	13.8	117.1			

SNOWBIRD STATION 221 (189M.) 30/AUG/75 543 GMT
LAT= 74.7414N LONG= 143.0636W LTER= 0. LGER= 0.
NIVEL= 5.0 EIVEL= -7.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.7	81.2	134	6.0	17.3
1	0.0	999.9	68	13.2	79.9	135	6.3	16.0
2	0.0	999.9	69	13.8	78.4	136	6.5	14.3
3	0.0	999.9	70	14.4	77.4	137	6.7	13.5
4	15.9	315.0	71	15.1	77.7	138	6.6	11.8
5	16.8	314.1	72	15.7	78.7	139	6.5	10.1
6	16.9	315.2	73	15.8	81.1	140	6.5	12.2
7	17.6	315.6	74	16.1	83.1	141	6.5	10.8
8	17.6	316.2	75	16.8	84.2	142	6.8	11.2
9	17.4	316.1	76	17.3	84.6	143	7.1	11.9
10	17.7	315.3	77	17.2	83.5	144	7.1	14.0
11	17.9	315.6	78	16.7	83.7	145	6.5	14.8
12	18.4	315.8	79	16.0	84.4	146	5.8	14.8
13	19.1	315.8	80	15.6	85.8	147	5.7	13.9
14	19.2	315.8	81	15.7	85.2	148	5.9	13.0
15	19.3	315.1	82	16.4	84.3	149	6.2	12.7
16	19.1	314.4	83	17.1	83.5	150	6.6	12.1
17	19.3	315.2	84	17.5	84.3	151	6.8	11.5
18	19.3	317.2	85	17.4	84.7	152	6.9	11.7
19	19.1	318.4	86	17.1	84.1	153	7.3	12.0
20	18.5	318.8	87	16.5	82.1	154	7.7	11.4
21	16.9	319.8	88	15.7	80.9	155	7.8	9.1
22	15.7	320.8	89	15.3	80.7	156	8.3	9.1
23	14.0	322.2	90	15.6	82.1	157	8.3	10.6
24	12.6	323.6	91	15.6	83.2	158	8.1	11.1
25	11.8	331.9	92	14.5	82.3	159	8.3	14.6
26	10.9	344.0	93	13.7	81.1	160	8.3	16.5
27	10.5	353.2	94	13.0	80.1	161	8.4	18.3
28	10.1	356.7	95	13.0	79.7	162	8.4	19.3
29	9.5	357.6	96	12.6	78.8	163	8.1	17.4
30	8.6	359.0	97	12.2	77.3	164	7.9	14.5
31	7.9	359.3	98	11.8	75.3	165	7.8	12.3
32	7.6	358.3	99	11.3	73.0	166	7.8	9.9
33	7.3	359.6	100	10.9	70.7	167	8.1	6.2
34	7.2	4.7	101	10.6	68.9	168	8.7	3.4
35	7.3	7.6	102	10.6	67.5	169	9.4	3.5
36	7.3	7.0	103	10.5	66.1	170	9.9	5.2
37	7.2	4.6	104	10.4	64.2	171	9.5	6.2
38	7.2	3.5	105	9.9	61.1	172	9.0	8.1
39	7.3	5.7	106	9.3	57.4	173	9.0	11.5
40	7.2	11.2	107	8.8	54.0	174	9.2	14.2
41	7.2	17.6	108	9.0	53.7	175	9.3	16.0
42	7.4	22.1	109	9.0	54.8	176	9.1	14.9
43	7.6	24.6	110	8.9	56.3	177	9.0	14.2
44	7.6	24.9	111	8.7	58.1	178	8.8	11.9
45	7.2	24.9	112	8.6	59.3	179	8.5	8.5
46	7.0	26.6	113	8.4	59.2	180	8.5	7.6
47	7.0	29.9	114	8.2	58.0	181	8.3	5.0
48	7.0	33.9	115	8.1	56.2	182	8.1	1.8
49	7.3	36.9	116	7.8	54.2	183	8.1	1.4
50	7.5	40.3	117	7.6	52.0	184	8.0	359.1
51	7.7	44.2	118	7.3	49.8	185	7.8	356.0
52	7.8	47.7	119	7.1	47.5	186	7.4	353.3
53	7.6	49.3	120	6.8	45.3	187	7.1	352.0
54	7.5	50.9	121	6.6	43.6	188	7.2	354.5
55	7.3	51.5	122	6.5	42.2	189	7.4	357.5
56	7.5	54.2	123	6.4	41.2			
57	8.0	58.3	124	6.2	38.6			
58	8.3	60.3	125	5.9	32.4			
59	8.7	61.9	126	5.8	29.8			
60	9.8	64.8	127	5.9	31.0			
61	11.4	69.4	128	6.0	32.4			
62	11.8	71.5	129	6.2	31.4			
63	11.9	74.1	130	6.5	28.3			
64	12.0	76.2	131	6.5	22.6			
65	12.0	78.4	132	6.2	19.1			
66	12.2	81.0	133	6.1	18.2			


CAMP SNOWBIRD STATION 222
DATE 31/ 8/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
10
20
30
40
50
SPEED CM/SEC

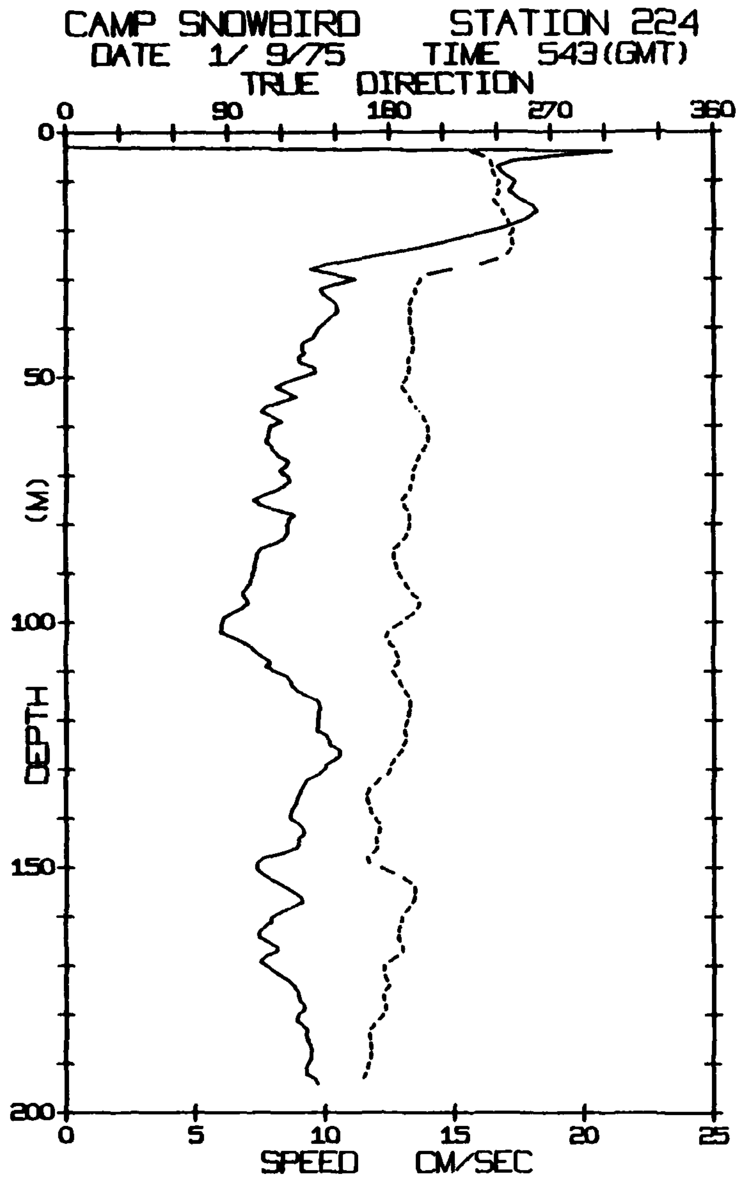

CAMP SNOWBIRD STATION 223
DATE 32/ 8/75 TIME 216(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
10
20
30
40
50
SPEED CM/SEC

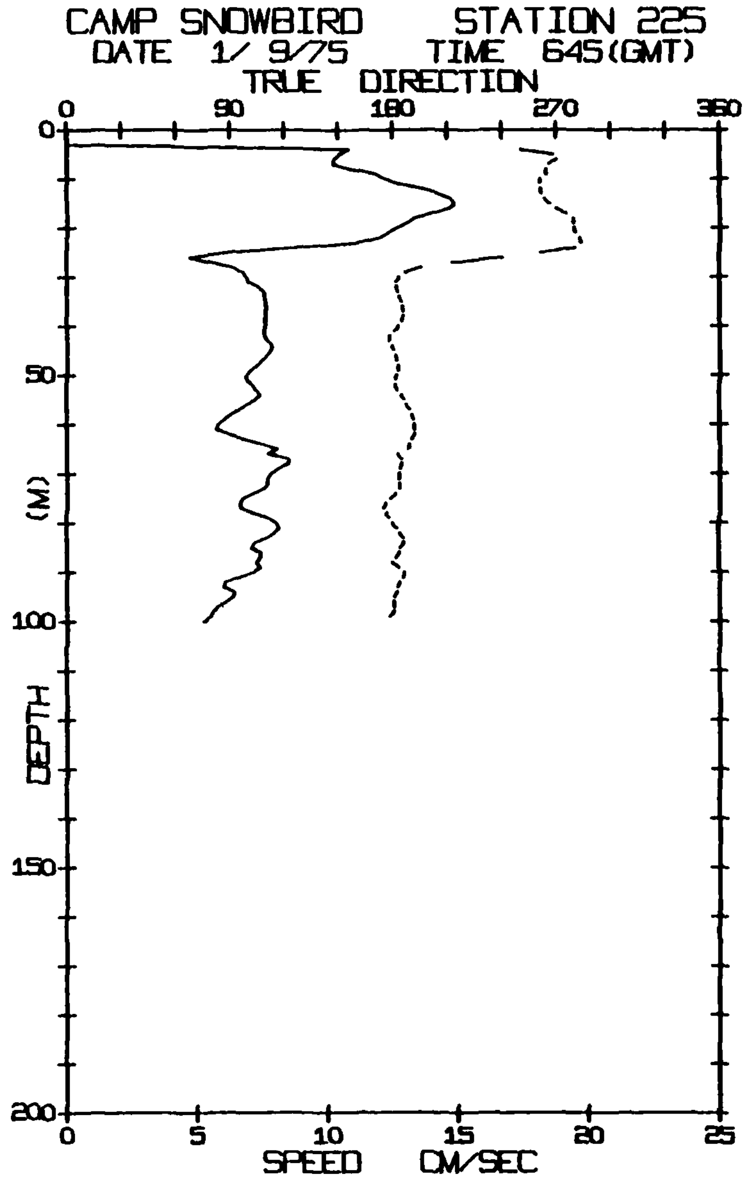
SNOWBIRD STATION 222 (161M.) 31/AUG/75 2243 GMT
LAT= 74.6317N LONG= 142.9247W LTER= 1. LGER= 0.
NIVEL= -4.1 EIVEL= 31.0 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	31.3	81.1	134	24.0	78.5
1	0.0	999.9	68	31.3	81.3	135	24.4	79.0
2	0.0	999.9	69	31.4	81.4	136	24.7	79.3
3	0.0	999.9	70	31.6	81.3	137	24.8	79.5
4	25.2	89.2	71	31.8	81.0	138	24.6	79.6
5	24.8	89.2	72	31.8	80.6	139	24.3	79.8
6	24.7	88.0	73	31.2	80.6	140	24.1	79.7
7	24.9	86.3	74	30.2	80.8	141	24.0	79.4
8	24.8	85.5	75	29.7	80.5	142	23.8	79.2
9	24.4	84.8	76	29.9	80.7	143	23.8	79.0
10	23.9	82.4	77	31.0	80.0	144	24.2	78.8
11	23.4	80.1	78	30.6	79.9	145	24.5	78.9
12	23.2	79.8	79	29.9	80.3	146	24.6	79.0
13	23.2	80.7	80	28.4	81.9	147	24.4	78.5
14	23.3	79.9	81	26.7	84.7	148	24.7	79.4
15	23.5	79.3	82	25.9	85.7	149	25.0	79.7
16	24.0	79.1	83	25.5	84.8	150	25.0	80.1
17	24.7	80.0	84	25.5	82.6	151	25.1	80.0
18	25.8	81.3	85	26.2	79.7	152	24.9	80.1
19	26.6	81.8	86	27.0	78.3	153	24.5	80.3
20	26.8	82.7	87	26.6	79.9	154	24.6	80.5
21	27.0	82.7	88	25.9	81.8	155	24.1	81.6
22	27.7	82.1	89	25.6	81.4	156	23.7	84.4
23	27.9	81.0	90	25.3	81.1	157	23.1	87.7
24	27.4	80.5	91	25.2	81.8	158	22.8	88.9
25	26.7	80.9	92	26.3	79.9	159	22.7	89.6
26	25.8	81.0	93	27.8	77.9	160	22.7	90.1
27	25.1	81.1	94	27.7	78.5	161	22.7	90.1
28	25.6	81.8	95	27.2	79.3			
29	26.2	81.7	96	26.2	80.9			
30	26.1	81.6	97	25.1	82.4			
31	25.5	81.8	98	24.6	81.8			
32	25.0	82.0	99	24.5	81.7			
33	24.7	82.0	100	24.3	83.3			
34	24.9	82.5	101	24.0	84.6			
35	25.3	82.7	102	23.6	84.2			
36	25.6	81.9	103	23.4	84.1			
37	26.0	81.4	104	23.5	84.3			
38	26.1	80.8	105	23.5	84.5			
39	26.1	80.4	106	23.4	84.6			
40	26.6	79.9	107	23.5	83.3			
41	26.5	80.4	108	23.9	80.8			
42	26.6	81.0	109	24.9	77.5			
43	26.9	82.1	110	25.3	75.8			
44	26.8	82.9	111	25.3	75.1			
45	26.5	83.3	112	24.9	75.0			
46	26.1	83.1	113	24.9	76.1			
47	26.3	83.3	114	25.3	77.4			
48	26.9	83.7	115	25.4	77.7			
49	27.1	83.7	116	25.3	77.4			
50	27.3	82.8	117	25.0	76.8			
51	28.3	81.7	118	24.5	76.6			
52	29.3	81.5	119	24.6	76.6			
53	29.6	81.8	120	24.5	76.6			
54	29.5	82.0	121	24.7	76.1			
55	28.9	83.1	122	24.9	76.0			
56	28.2	84.6	123	25.0	77.1			
57	27.7	86.2	124	25.0	78.0			
58	28.0	85.4	125	25.0	78.1			
59	29.0	83.0	126	24.8	78.1			
60	30.3	80.7	127	24.5	77.8			
61	30.8	80.0	128	24.2	78.1			
62	31.2	80.2	129	24.4	78.6			
63	31.5	80.9	130	24.7	78.4			
64	31.8	81.5	131	24.5	78.5			
65	31.9	81.5	132	24.0	78.4			
66	31.7	81.2	133	24.3	78.5			

SNOWBIRD STATION 223 (100M.) 32/AUG/75 216 GMT
LAT= 74.6110N LONG= 142.8056W LTER= 2. LGER= 4.
NIVEL= -31.6 EIVEL= 16.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.7	145.9			
1	0.0	999.9	68	16.2	146.0			
2	0.0	999.9	69	16.2	146.9			
3	0.0	999.9	70	16.3	148.2			
4	28.1	165.9	71	15.9	147.4			
5	25.2	164.2	72	15.6	144.9			
6	24.0	163.8	73	15.5	141.9			
7	24.3	163.6	74	15.9	142.6			
8	24.6	164.7	75	15.6	144.8			
9	24.5	165.7	76	15.2	146.1			
10	24.0	165.8	77	15.0	145.8			
11	23.6	165.6	78	14.9	144.8			
12	23.4	165.8	79	14.5	140.4			
13	23.3	165.4	80	14.6	138.9			
14	22.7	164.8	81	15.2	142.9			
15	21.6	165.2	82	15.3	144.4			
16	21.5	165.0	83	15.2	144.7			
17	21.7	165.7	84	15.1	144.2			
18	22.2	166.2	85	15.2	144.1			
19	22.7	164.5	86	15.0	144.2			
20	22.6	163.6	87	14.8	143.5			
21	22.4	162.5	88	14.6	141.5			
22	22.5	160.9	89	15.1	138.5			
23	22.8	158.4	90	15.8	140.4			
24	23.4	155.5	91	16.0	142.4			
25	24.7	152.6	92	15.6	140.6			
26	24.8	152.9	93	15.3	138.6			
27	24.2	154.0	94	15.0	136.8			
28	23.0	153.4	95	14.8	135.9			
29	22.5	153.9	96	14.9	136.1			
30	22.8	154.5	97	15.5	140.5			
31	22.9	154.3	98	16.0	142.7			
32	22.9	153.6	99	16.4	143.5			
33	23.0	154.0	100	17.0	144.8			
34	22.4	154.9						
35	21.4	154.4						
36	20.7	153.5						
37	20.2	152.7						
38	20.0	152.4						
39	20.0	151.4						
40	19.6	150.0						
41	19.1	149.1						
42	18.6	148.1						
43	18.7	149.2						
44	19.1	150.4						
45	19.4	151.4						
46	19.3	151.5						
47	18.9	151.8						
48	18.3	152.7						
49	17.5	153.4						
50	17.0	153.3						
51	16.9	153.1						
52	16.7	152.6						
53	16.3	151.7						
54	16.1	151.0						
55	16.4	151.7						
56	16.5	152.4						
57	16.5	153.4						
58	16.2	152.8						
59	16.3	151.7						
60	16.5	149.2						
61	17.0	147.9						
62	17.3	149.0						
63	17.5	150.0						
64	17.3	148.0						
65	17.2	146.5						
66	17.2	147.0						


CAMP SNOWBIRD STATION 224
DATE 1/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

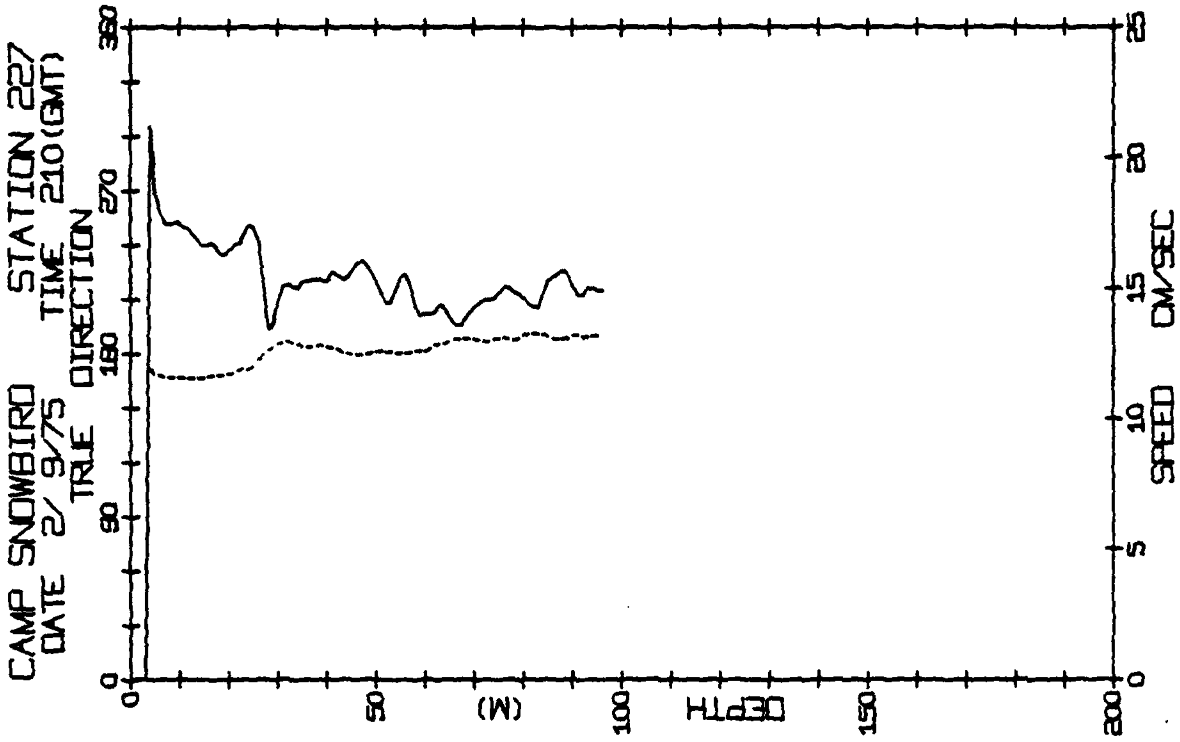

CAMP SNOWBIRD STATION 225
DATE 1/ 9/75 TIME 645(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

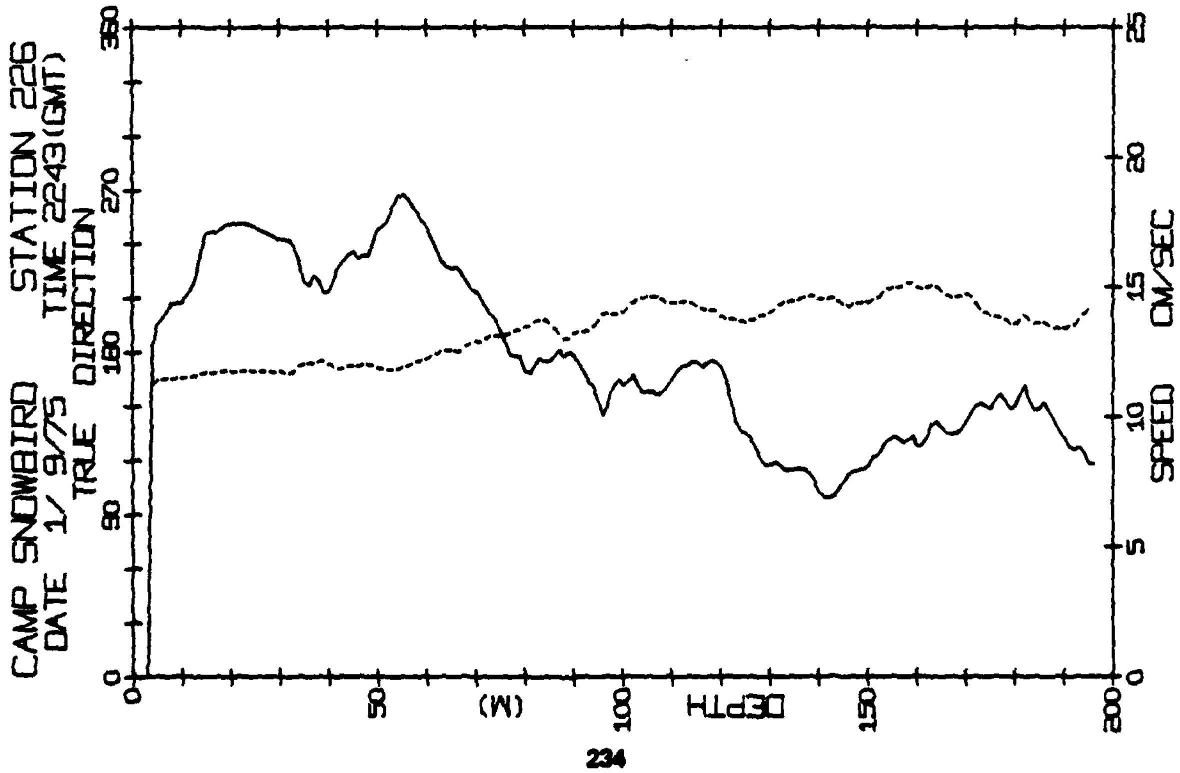
SNOWBIRD STATION 224 (194M.) 1/SEP/75 543 GMT
LAT= 74.5811N LONG= 142.7968W LTER= 115. LGER= 141.
NIVEL= -17.1 EIVEL= -5.6 NVER= 1. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.6	195.2	134	9.1	169.1
1	0.0	999.9	68	8.5	194.3	135	9.0	167.6
2	0.0	999.9	69	8.2	192.9	136	8.9	167.8
3	0.0	999.9	70	8.5	192.9	137	8.9	168.7
4	21.1	226.2	71	8.6	192.5	138	8.8	169.7
5	18.8	232.1	72	8.4	191.4	139	8.7	170.6
6	17.3	236.4	73	8.1	191.0	140	8.7	172.3
7	16.7	237.3	74	7.6	188.8	141	9.0	174.2
8	16.8	237.9	75	7.2	186.8	142	9.2	174.5
9	17.0	238.7	76	7.5	188.2	143	9.2	173.8
10	17.3	240.8	77	8.1	190.1	144	9.0	172.3
11	17.3	240.4	78	8.8	191.4	145	9.0	173.0
12	17.1	241.2	79	8.6	191.5	146	8.9	173.0
13	17.4	240.1	80	8.5	191.4	147	8.4	170.8
14	17.6	238.5	81	8.6	190.8	148	7.6	167.9
15	18.0	240.2	82	8.5	189.7	149	7.4	168.8
16	18.2	242.5	83	8.4	188.0	150	7.3	175.2
17	18.0	244.0	84	8.0	185.5	151	7.5	182.1
18	17.7	245.6	85	7.5	182.8	152	7.8	187.9
19	17.2	247.1	86	7.4	182.4	153	8.2	191.7
20	16.6	248.4	87	7.3	182.9	154	8.5	193.9
21	15.7	247.2	88	7.3	183.7	155	8.8	194.1
22	15.0	248.3	89	7.3	184.5	156	9.1	193.7
23	14.2	248.8	90	7.2	185.3	157	9.2	192.5
24	13.3	24[illegible].5	91	7.1	186.8	158	8.7	190.7
25	12.4	245.7	92	7.1	188.9	159	8.3	188.7
26	11.3	240.3	93	7.0	190.6	160	8.0	187.4
27	10.1	231.1	94	6.8	192.5	161	7.9	186.8
28	9.5	215.0	95	6.9	195.5	162	7.7	185.8
29	10.3	202.1	96	7.0	196.6	163	7.5	185.3
30	11.2	197.7	97	6.8	195.6	164	7.5	185.3
31	10.5	195.8	98	6.4	193.3	165	7.7	186.0
32	9.8	194.7	99	6.1	189.5	166	8.1	187.1
33	9.9	194.2	100	6.0	186.5	167	8.1	187.3
34	10.2	192.3	101	6.0	182.2	168	7.7	184.3
35	10.4	191.2	102	6.0	178.6	169	7.5	180.0
36	10.5	191.8	103	6.4	177.3	170	7.7	176.9
37	10.4	192.0	104	6.8	179.6	171	8.0	176.4
38	10.2	191.7	105	7.2	182.6	172	8.3	177.5
39	10.0	191.9	106	7.4	184.1	173	8.6	178.9
40	9.8	192.1	107	7.6	185.3	174	8.8	179.8
41	9.6	192.6	108	7.9	185.7	175	9.0	177.4
42	9.5	193.1	109	7.7	183.2	176	9.0	176.6
43	9.1	193.0	110	8.1	182.3	177	9.0	176.9
44	9.1	193.0	111	8.5	184.0	178	9.2	177.8
45	9.2	192.2	112	8.7	185.8	179	9.2	177.5
46	9.0	190.5	113	8.8	187.4	180	9.0	175.9
47	9.0	190.0	114	9.0	189.0	181	8.9	174.0
48	9.6	190.8	115	9.3	190.7	182	9.1	171.1
49	9.7	190.7	116	9.7	191.4	183	9.3	169.1
50	9.1	189.5	117	9.8	191.4	184	9.3	168.5
51	8.5	188.1	118	9.8	191.0	185	9.3	169.1
52	8.1	187.4	119	9.8	190.4	186	9.4	169.7
53	8.5	189.6	120	9.7	189.7	187	9.5	170.1
54	8.9	191.4	121	9.7	188.9	188	9.5	169.9
55	8.3	192.7	122	9.7	188.4	189	9.5	169.5
56	7.7	194.6	123	10.0	189.4	190	9.4	168.6
57	7.6	196.8	124	10.2	188.8	191	9.3	167.6
58	8.0	199.0	125	10.2	187.5	192	9.3	166.4
59	8.3	200.2	126	10.5	186.8	193	9.6	164.9
60	7.9	201.5	127	10.6	184.7	194	9.7	164.0
61	7.8	201.8	128	10.4	182.5			
62	7.8	201.9	129	10.1	180.8			
63	7.7	201.5	130	9.9	179.8			
64	7.9	199.9	131	9.7	178.1			
65	8.1	198.4	132	9.3	174.6			
66	8.2	196.6	133	9.2	172.0			

SNOWBIRD STATION 225 (100M.) 1/SEP/75 645 GMT
LAT= 74.5765N LONG= 142.8024W LTER= 59. LGER= 68.
NIVEL= -10.0 EIVEL= -2.3 NVER= 2. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.5	184.9			
1	0.0	999.9	68	8.5	184.7			
2	0.0	999.9	69	8.1	183.8			
3	0.0	999.9	70	7.8	183.3			
4	10.8	250.8	71	7.7	183.3			
5	10.5	268.4	72	7.7	183.9			
6	10.2	270.3	73	7.5	183.7			
7	10.2	265.7	74	7.1	181.7			
8	10.9	264.7	75	6.7	178.6			
9	11.8	264.9	76	6.6	176.0			
10	12.2	261.5	77	6.7	174.1			
11	12.7	260.8	78	7.1	176.2			
12	13.6	262.1	79	7.7	179.0			
13	14.3	262.7	80	8.0	180.3			
14	14.7	264.0	81	8.1	182.4			
15	14.9	266.3	82	8.0	184.1			
16	14.7	270.0	83	7.7	186.0			
17	14.0	275.7	84	7.2	186.0			
18	13.3	279.6	85	7.1	184.2			
19	13.0	279.9	86	7.4	183.6			
20	12.6	280.0	87	7.4	181.7			
21	12.3	280.8	88	7.3	180.0			
22	12.0	282.7	89	7.4	183.5			
23	11.2	284.2	90	7.2	185.9			
24	8.9	280.5	91	6.6	185.3			
25	6.2	262.2	92	6.1	183.8			
26	4.7	241.0	93	6.0	182.5			
27	5.5	213.1	94	6.4	182.0			
28	6.3	195.8	95	6.4	180.6			
29	6.8	187.2	96	6.1	180.4			
30	6.9	183.6	97	5.8	181.2			
31	7.0	181.7	98	5.6	180.4			
32	7.4	182.3	99	5.5	178.3			
33	7.6	183.2	100	5.2	178.9			
34	7.6	184.1						
35	7.6	184.9						
36	7.6	185.7						
37	7.6	186.0						
38	7.6	185.8						
39	7.6	185.0						
40	7.6	183.1						
41	7.5	180.8						
42	7.6	178.3						
43	7.7	177.7						
44	7.9	179.6						
45	7.8	181.0						
46	7.6	181.8						
47	7.5	182.4						
48	7.3	183.1						
49	7.0	182.9						
50	6.9	181.8						
51	6.9	181.4						
52	7.1	181.8						
53	7.3	183.2						
54	7.4	185.0						
55	7.2	186.6						
56	6.9	187.9						
57	6.6	189.7						
58	6.3	190.8						
59	6.0	191.9						
60	5.8	192.4						
61	5.7	192.4						
62	6.2	192.0						
63	6.8	190.3						
64	7.5	189.3						
65	8.1	188.0						
66	7.7	182.9						


CAMP SNOWBIRD
STATION 227
DATE 2/ 9/75
TIME 210(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
(M)
100
DEPTH
150
200
0
5
10
15
20
25
SPEED CM/SEC

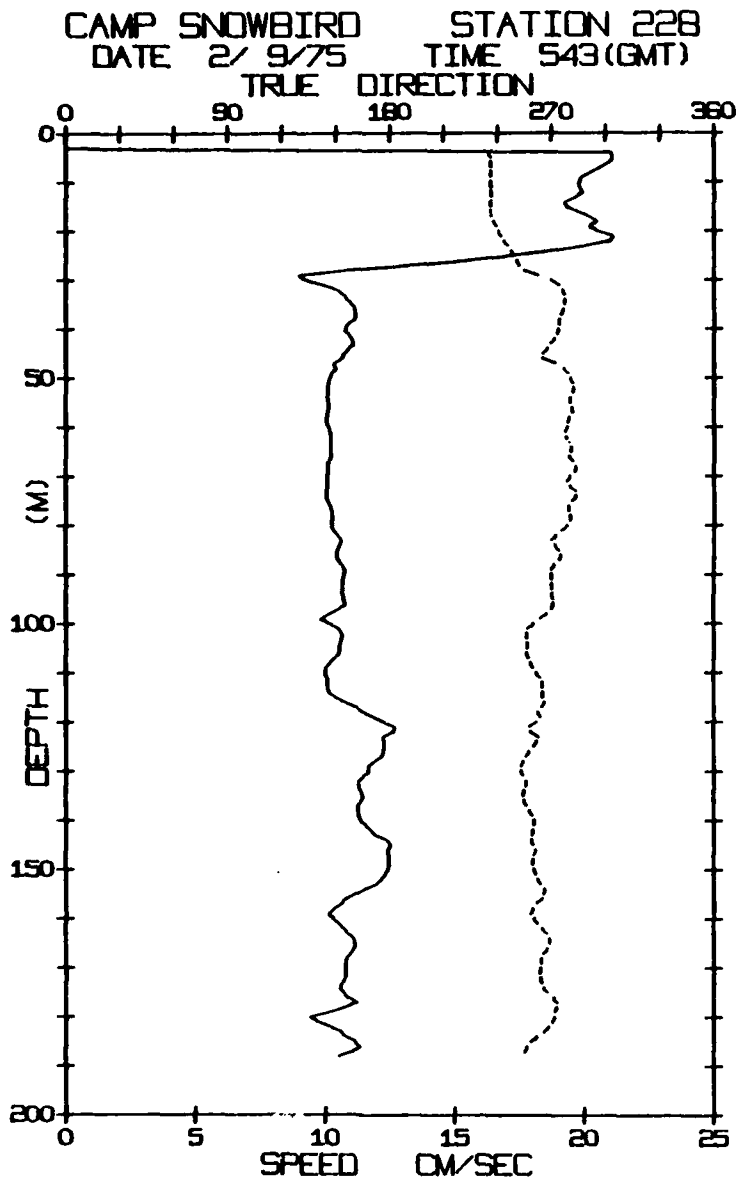

CAMP SNOWBIRD
STATION 226
DATE 1/ 9/75
TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
(M)
100
DEPTH
150
200
0
5
10
15
20
25
SPEED CM/SEC

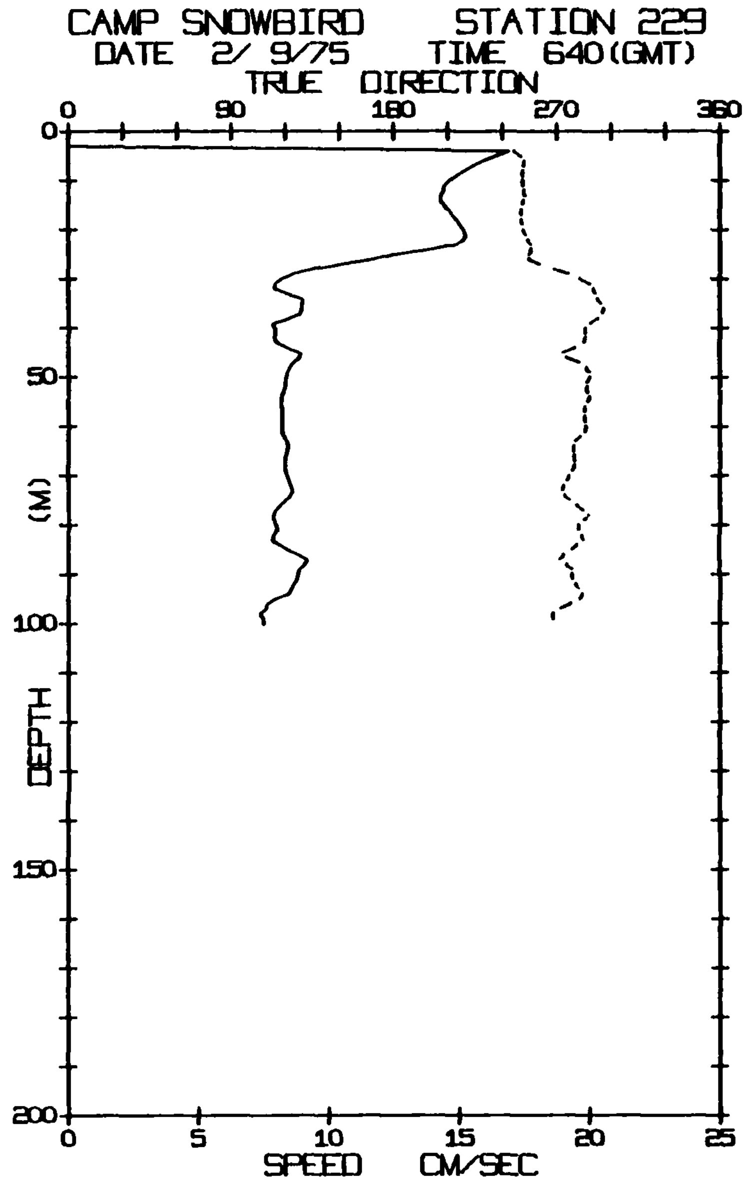
SNOWBIRD STATION 226 (196M.) 1/SEP/75 2243 GMT
LAT= 74 5157N LONG= 142 6083W LTER= 267. LGER= 290.
NIVEL= -6.9 EIVEL= 4.3 NVER= 5. EVER= 5.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.6	181.3	134	8.0	208.3
1	0.0	999.9	68	15.2	183.5	135	8.0	209.0
2	0.0	999.9	69	14.9	184.8	136	8.0	209.8
3	0.0	999.9	70	14.8	186.0	137	8.0	210.6
4	12.7	163.0	71	14.6	186.5	138	7.9	211.5
5	13.6	164.6	72	14.3	188.2	139	7.6	210.8
6	13.8	164.9	73	14.0	189.4	140	7.1	209.4
7	14.1	165.4	74	13.8	189.5	141	7.0	209.8
8	14.4	165.9	75	13.4	189.7	142	6.9	210.2
9	14.4	165.9	76	12.9	189.7	143	7.0	209.7
10	14.4	165.9	77	12.4	190.7	144	7.2	208.2
11	14.7	166.3	78	12.3	192.1	145	7.5	206.2
12	15.0	166.8	79	12.4	193.1	146	7.8	205.7
13	15.5	167.4	80	11.8	194.1	147	7.9	207.1
14	16.4	168.5	81	11.7	194.6	148	8.0	207.5
15	17.1	169.2	82	12.0	196.6	149	8.0	207.6
16	17.2	169.3	83	12.3	198.1	150	8.2	208.2
17	17.1	169.3	84	12.1	198.2	151	8.4	208.8
18	17.3	169.4	85	12.1	195.0	152	8.6	210.4
19	17.4	169.6	86	12.3	193.3	153	8.9	213.2
20	17.5	169.6	87	12.6	190.4	154	9.1	215.3
21	17.5	169.6	88	12.3	187.7	155	9.3	215.9
22	17.5	169.6	89	12.5	188.0	156	9.2	215.8
23	17.4	169.6	90	12.4	190.6	157	9.0	216.7
24	17.4	169.5	91	12.1	192.0	158	9.1	218.4
25	17.3	169.4	92	11.7	191.8	159	9.3	219.3
26	17.2	169.4	93	11.3	191.9	160	8.9	216.1
27	17.1	169.3	94	11.2	194.3	161	8.9	214.9
28	17.0	169.2	95	10.7	198.1	162	9.2	215.7
29	16.9	169.1	96	10.1	201.5	163	9.7	217.0
30	16.8	169.0	97	10.5	201.7	164	9.8	216.4
31	16.8	167.9	98	11.2	200.9	165	9.6	214.0
32	16.9	168.4	99	11.4	201.1	166	9.4	211.6
33	16.5	170.3	100	11.3	202.5	167	9.4	210.5
34	16.0	172.5	101	11.4	204.6	168	9.4	210.6
35	15.2	173.7	102	11.6	207.3	169	9.5	211.3
36	15.0	173.6	103	11.2	208.9	170	9.8	212.2
37	15.5	174.7	104	11.0	210.1	171	10.2	211.1
38	15.3	175.6	105	11.0	210.8	172	10.4	207.5
39	14.8	175.4	106	11.0	210.9	173	10.5	203.8
40	14.8	173.3	107	10.9	211.0	174	10.4	201.9
41	15.3	171.8	108	11.0	209.6	175	10.3	200.4
42	15.8	171.0	109	11.2	208.0	176	10.6	199.6
43	16.0	171.3	110	11.5	207.1	177	10.9	199.2
44	16.2	172.2	111	11.8	207.3	178	10.6	197.7
45	16.4	172.8	112	12.0	208.1	179	10.3	195.7
46	16.1	172.5	113	12.0	208.7	180	10.4	195.4
47	16.2	173.0	114	12.1	207.4	181	10.8	197.6
48	16.2	172.9	115	12.1	205.5	182	11.2	199.9
49	16.6	172.6	116	11.9	204.0	183	10.7	197.8
50	17.2	171.5	117	12.1	203.1	184	10.3	196.1
51	17.4	170.8	118	12.2	203.3	185	10.3	195.9
52	17.5	170.1	119	12.1	202.6	186	10.5	196.2
53	18.0	170.1	120	11.9	200.1	187	10.2	194.4
54	18.5	171.3	121	11.4	198.8	188	9.9	193.4
55	18.6	172.1	122	10.7	198.3	189	9.5	193.0
56	18.4	172.6	123	9.9	197.9	190	9.2	193.1
57	18.2	173.6	124	9.4	196.8	191	8.8	194.2
58	17.9	175.0	125	9.4	197.0	192	8.7	195.3
59	17.6	175.7	126	9.2	198.1	193	8.8	198.1
60	17.3	176.7	127	8.8	198.5	194	8.7	200.9
61	16.9	178.1	128	8.4	200.0	195	8.2	203.1
62	16.5	179.3	129	8.2	201.3	196	8.2	203.1
63	16.0	181.0	130	8.2	202.2			
64	15.8	181.0	131	8.2	203.9			
65	15.7	180.4	132	8.1	206.0			
66	15.8	180.5	133	8.0	207.8			

SNOWBIRD STATION 227 (96M.) 2/SEP/75 210 GMT
LAT= 74.5007N LONG= 142.5658W LTER= 2. LGER= 3.
NIVEL= -19.9 EIVEL= 7.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.6	188.0			
1	0.0	999.9	68	13.8	188.4			
2	0.0	999.9	69	14.0	188.7			
3	0.0	999.9	70	14.3	188.4			
4	21.2	171.3	71	14.5	187.5			
5	18.7	169.0	72	14.6	186.9			
6	17.9	168.3	73	14.6	187.3			
7	17.5	167.2	74	14.6	188.4			
8	17.4	167.0	75	14.8	188.9			
9	17.5	167.1	76	15.1	189.1			
10	17.4	166.7	77	15.1	188.3			
11	17.3	166.5	78	14.9	187.9			
12	17.2	166.8	79	14.8	188.9			
13	17.0	166.8	80	14.6	190.3			
14	16.7	166.7	81	14.4	191.5			
15	16.6	167.2	82	14.3	191.4			
16	16.7	167.8	83	14.2	190.9			
17	16.6	168.0	84	14.8	190.5			
18	16.3	168.4	85	15.3	189.2			
19	16.3	168.5	86	15.4	188.0			
20	16.5	169.2	87	15.6	188.1			
21	16.7	169.9	88	15.7	188.2			
22	16.7	171.0	89	15.6	188.9			
23	17.1	172.3	90	15.1	190.4			
24	17.4	171.7	91	14.8	190.4			
25	17.4	173.5	92	14.7	189.3			
26	16.8	176.8	93	15.0	189.9			
27	15.3	179.7	94	15.0	190.6			
28	13.4	182.0	95	14.9	190.3			
29	13.6	184.1	96	14.9	190.3			
30	14.5	185.6						
31	15.1	187.0						
32	15.2	186.8						
33	15.1	185.8						
34	15.0	184.9						
35	15.3	184.0						
36	15.3	184.1						
37	15.4	184.6						
38	15.4	185.1						
39	15.3	184.9						
40	15.3	183.8						
41	15.6	183.5						
42	15.6	182.5						
43	15.4	180.6						
44	15.4	180.0						
45	15.6	179.4						
46	15.9	179.2						
47	16.1	179.3						
48	15.9	180.1						
49	15.7	180.9						
50	15.2	181.3						
51	14.8	181.3						
52	14.4	181.2						
53	14.5	181.5						
54	15.0	180.5						
55	15.4	180.2						
56	15.6	180.4						
57	15.1	180.8						
58	14.3	181.7						
59	14.0	181.7						
60	14.0	182.1						
61	14.0	183.4						
62	14.1	184.9						
63	14.4	185.5						
64	14.2	186.0						
65	13.9	187.2						
66	13.6	188.3						


CAMP SNOWBIRD STATION 228
DATE 2/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

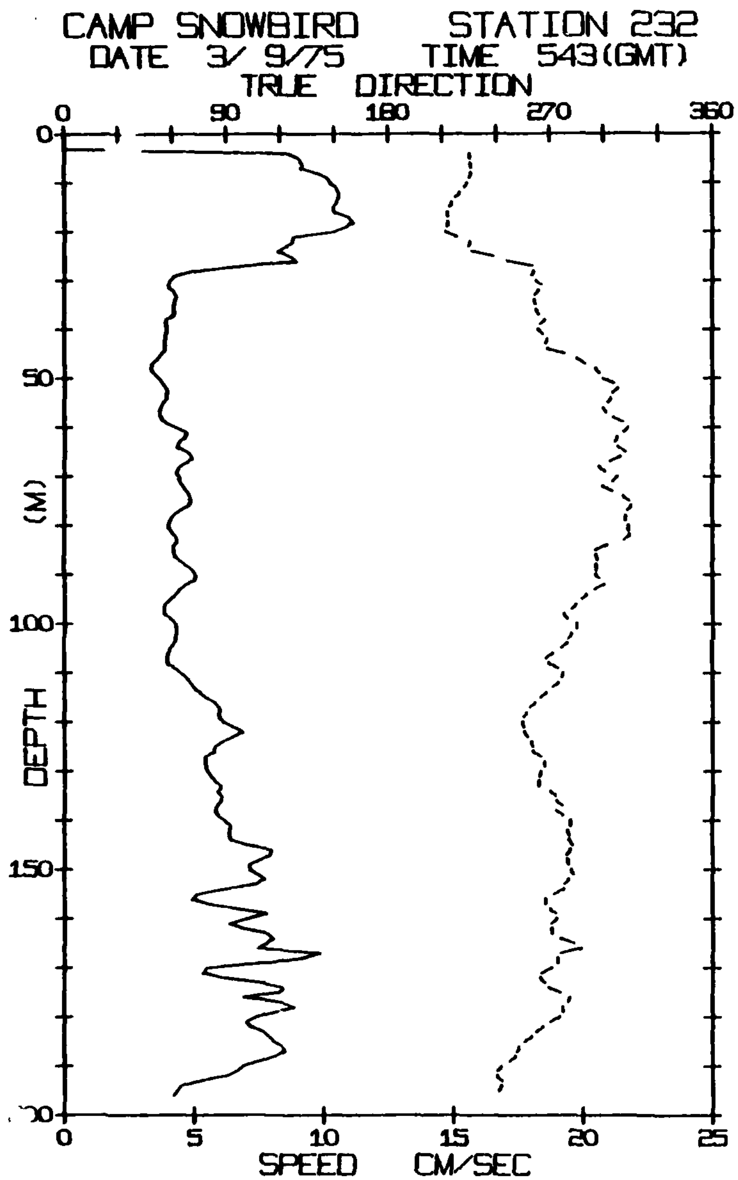

CAMP SNOWBIRD STATION 229
DATE 2/ 9/75 TIME 640(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

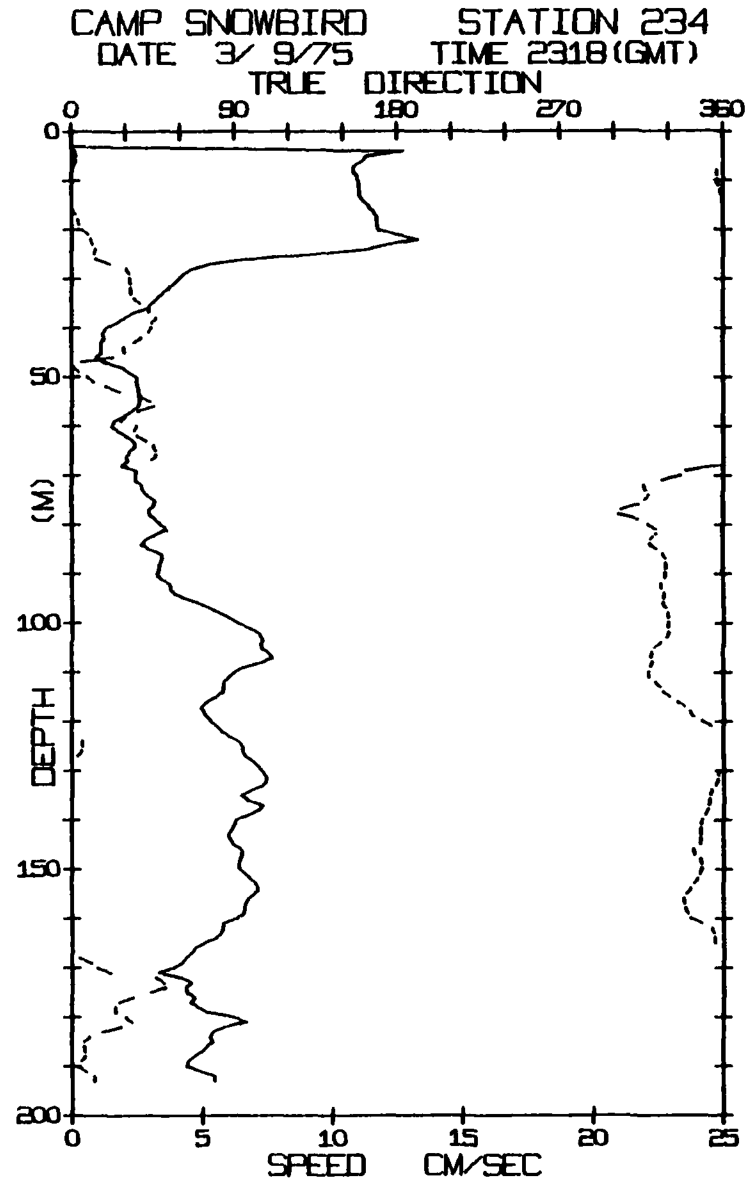
SNOWBIRD STATION 228 (188M) 2/SEP/75 543 GMT
LAT= 74.4784N LONG= 142.5782W LTER= 2 LGER= 3.
NIVEL= -14.6 EIVEL= -14.7 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.1	282.5	134	11.4	254.8
1	0.0	999.9	68	10.1	284.0	135	11.5	254.3
2	0.0	999.9	69	10.1	283.4	136	11.4	254.9
3	0.0	999.9	70	10.1	280.7	137	11.3	256.2
4	21.1	235.1	71	10.1	279.0	138	11.3	257.7
5	21.1	236.0	72	10.1	280.8	139	11.3	259.4
6	21.0	236.5	73	10.1	283.4	140	11.4	260.3
7	20.6	236.4	74	10.0	284.0	141	11.6	260.2
8	20.3	236.1	75	10.1	281.8	142	11.8	259.7
9	19.9	235.8	76	10.2	279.9	143	11.9	258.9
10	19.8	236.2	77	10.3	279.8	144	12.4	258.8
11	19.8	236.4	78	10.3	280.8	145	12.6	259.9
12	19.9	236.4	79	10.3	280.4	146	12.4	261.0
13	19.7	236.2	80	10.3	278.8	147	12.5	260.1
14	19.3	236.0	81	10.4	276.3	148	12.5	259.6
15	19.3	236.1	82	10.5	272.9	149	12.5	259.6
16	19.8	236.4	83	10.7	270.5	150	12.4	260.5
17	20.2	237.0	84	10.5	272.2	151	12.3	261.5
18	20.5	238.0	85	10.5	274.3	152	12.2	262.8
19	20.2	239.5	86	10.4	275.3	153	12.0	264.3
20	20.5	240.7	87	10.5	274.4	154	11.6	266.3
21	21.1	242.0	88	10.7	271.6	155	11.2	265.8
22	21.0	243.7	89	10.8	270.0	156	10.8	264.8
23	20.0	245.7	90	10.7	270.1	157	10.6	261.6
24	18.8	247.5	91	10.7	270.3	158	10.3	259.6
25	17.1	249.3	92	10.7	270.1	159	10.1	258.4
26	15.5	250.7	93	10.7	270.3	160	10.3	260.3
27	13.3	252.1	94	10.7	270.7	161	10.5	262.9
28	10.9	254.6	95	10.7	271.0	162	10.7	265.3
29	9.0	262.7	96	10.8	271.1	163	10.9	267.5
30	9.3	270.1	97	10.5	270.0	164	11.1	269.0
31	10.0	274.1	98	10.1	267.6	165	11.2	268.8
32	10.5	276.3	99	9.8	263.4	166	11.1	267.7
33	10.8	277.4	100	10.2	259.9	167	11.0	265.8
34	10.9	277.4	101	10.5	256.9	168	10.8	264.5
35	11.1	277.0	102	10.7	256.1	169	10.8	264.1
36	11.2	276.3	103	10.6	256.3	170	10.8	263.9
37	11.2	275.3	104	10.6	256.7	171	10.8	263.6
38	11.1	274.3	105	10.5	256.3	172	10.8	264.1
39	10.9	274.0	106	10.5	255.9	173	10.7	264.9
40	10.8	273.6	107	10.3	257.3	174	10.6	265.9
41	10.9	273.2	108	10.2	258.6	175	10.7	268.0
42	11.1	271.8	109	10.0	259.9	176	10.9	271.3
43	11.1	269.8	110	10.0	261.7	177	11.2	273.4
44	10.9	267.7	111	10.1	264.0	178	10.8	272.8
45	10.8	265.2	112	10.1	265.1	179	10.2	271.5
46	10.6	265.0	113	10.1	265.4	180	9.4	271.5
47	10.3	272.0	114	10.2	265.5	181	9.7	270.5
48	10.4	276.8	115	10.4	265.5	182	10.2	268.5
49	10.2	279.2	116	10.8	266.1	183	10.6	265.9
50	10.2	280.5	117	11.2	264.7	184	10.8	261.7
51	10.1	281.8	118	11.5	262.8	185	11.2	258.3
52	10.1	282.2	119	11.9	263.8	186	11.3	256.0
53	10.1	281.5	120	12.2	261.4	187	11.1	255.1
54	10.1	280.2	121	12.7	257.4	188	10.5	254.2
55	10.2	280.3	122	12.7	258.5			
56	10.1	281.5	123	12.3	263.1			
57	10.1	281.9	124	12.3	261.6			
58	10.1	280.2	125	12.3	259.8			
59	10.1	279.2	126	12.2	257.7			
60	10.2	279.0	127	12.2	255.8			
61	10.2	277.4	128	11.9	254.3			
62	10.2	278.6	129	11.7	252.8			
63	10.2	280.1	130	11.7	253.1			
64	10.2	281.3	131	11.5	254.5			
65	10.2	280.9	132	11.3	255.9			
66	10.2	280.0	133	11.3	255.6			

SNOWBIRD STATION 229 (100M) 2/SEP/75 640 GMT
LAT= 74.4748N LONG= 142.5957W LTER= 0 LGER= 0.
NIVEL= -9.0 EIVEL= -13.5 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.3	280.0			
1	0.0	999.9	68	8.3	279.2			
2	0.0	999.9	69	8.4	278.5			
3	0.0	999.9	70	8.4	277.0			
4	16.9	246.3	71	8.5	275.6			
5	16.4	250.2	72	8.6	273.8			
6	15.9	251.9	73	8.6	272.8			
7	15.5	251.6	74	8.5	274.5			
8	15.2	251.2	75	8.3	277.3			
9	14.9	251.1	76	8.1	281.0			
10	14.6	251.0	77	7.9	284.9			
11	14.4	251.4	78	7.8	287.5			
12	14.4	252.0	79	7.9	284.9			
13	14.3	252.5	80	8.0	281.9			
14	14.3	251.4	81	8.0	281.4			
15	14.4	250.5	82	7.9	283.6			
16	14.6	250.3	83	7.8	284.9			
17	14.8	250.3	84	8.1	281.4			
18	14.9	250.6	85	8.4	278.0			
19	15.1	251.0	86	8.8	273.8			
20	15.2	251.8	87	9.2	271.5			
21	15.3	252.9	88	9.1	275.2			
22	15.2	254.1	89	8.9	278.0			
23	14.9	255.6	90	8.8	278.4			
24	13.8	255.8	91	8.7	278.7			
25	12.4	254.5	92	8.6	280.3			
26	11.6	254.7	93	8.5	281.9			
27	10.4	260.3	94	8.4	283.7			
28	9.4	268.5	95	7.9	282.5			
29	8.7	276.7	96	7.6	277.8			
30	8.2	282.8	97	7.6	271.7			
31	7.9	288.6	98	7.4	268.2			
32	7.9	290.5	99	7.5	268.0			
33	8.4	291.8	100	7.5	268.0			
34	9.0	293.0						
35	9.0	294.7						
36	8.9	296.1						
37	8.9	295.1						
38	8.5	292.6						
39	7.8	288.7						
40	7.9	285.6						
41	7.9	285.4						
42	7.9	285.6						
43	8.1	284.7						
44	8.4	280.2						
45	8.9	273.8						
46	8.9	275.3						
47	8.6	282.4						
48	8.5	286.2						
49	8.4	288.4						
50	8.3	288.2						
51	8.3	286.7						
52	8.3	286.3						
53	8.2	287.3						
54	8.1	288.3						
55	8.2	286.8						
56	8.2	285.6						
57	8.2	285.6						
58	8.2	285.8						
59	8.2	286.0						
60	8.2	286.2						
61	8.2	285.4						
62	8.3	282.9						
63	8.4	280.1						
64	8.4	279.1						
65	8.4	279.4						
66	8.3	279.7						


CAMP SNOWBIRD STATION 232
DATE 3/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

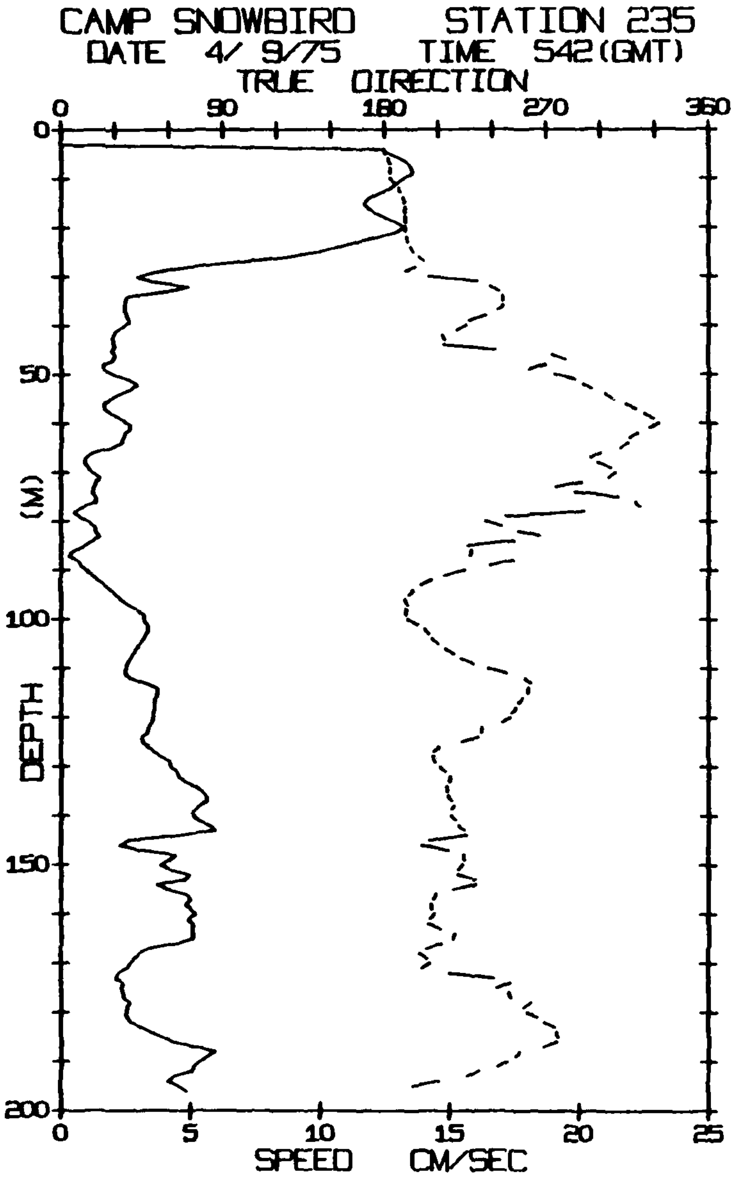

CAMP SNOWBIRD STATION 234
DATE 3/ 9/75 TIME 2318(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 232 (196M.) 3/SEP/75 543 GMT
LAT= 74 4522N LONG= 142 6001W LTER= 1 LGER= 2
NIVEL= -6 5 EIVEL= -7.4 NVER= 0 EVER= 0

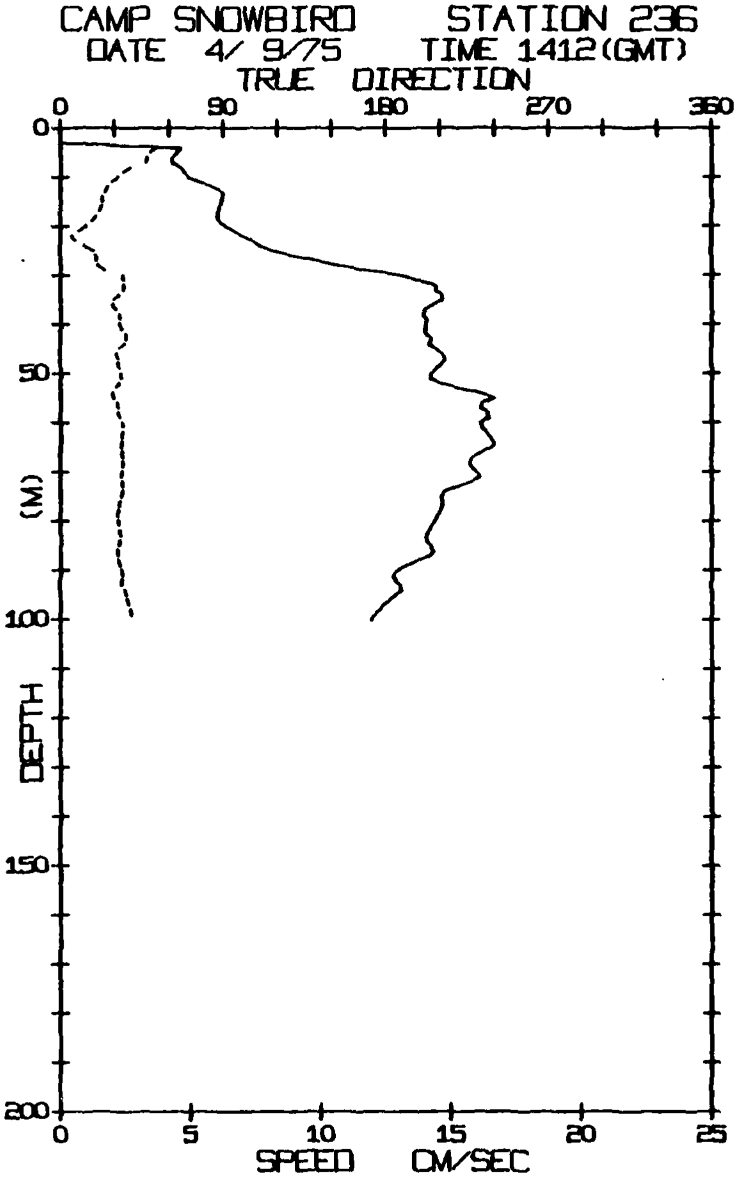
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	302.7	134	5.9	270.0
1	0.0	999.9	68	4.4	297.5	135	6.1	272.8
2	0.0	999.9	69	4.3	300.3	136	6.0	273.8
3	0.0	999.9	70	4.4	307.2	137	5.9	276.4
4	8.7	225.3	71	4.5	304.7	138	5.8	273.6
5	9.1	225.3	72	4.6	299.4	139	6.0	277.1
6	9.2	225.7	73	4.8	304.3	140	6.2	281.3
7	9.2	226.4	74	4.9	310.8	141	6.4	281.7
8	9.8	226.0	75	4.9	313.6	142	6.4	279.9
9	10.2	225.1	76	4.8	315.0	143	6.4	280.7
10	10.3	223.8	77	4.4	312.8	144	6.5	280.8
11	10.5	222.0	78	4.2	311.9	145	7.1	282.5
12	10.6	219.8	79	4.1	311.7	146	8.0	281.1
13	10.6	217.6	80	4.0	313.2	147	8.0	279.3
14	10.5	215.6	81	4.1	313.7	148	7.6	279.6
15	10.4	214.0	82	4.3	313.9	149	7.1	280.2
16	10.4	212.9	83	4.4	310.6	150	7.2	281.6
17	11.0	212.8	84	4.2	301.6	151	7.5	283.1
18	11.2	213.2	85	4.2	294.8	152	7.8	280.3
19	10.9	212.3	86	4.3	295.5	153	7.4	278.0
20	10.4	211.5	87	4.5	296.2	154	6.2	277.3
21	8.8	217.7	88	4.7	295.6	155	5.1	272.4
22	8.8	225.2	89	5.0	295.6	156	4.9	267.3
23	8.6	224.5	90	5.1	295.4	157	5.6	267.2
24	8.2	226.5	91	5.0	297.9	158	6.7	270.1
25	8.8	238.5	92	4.7	300.0	159	7.8	273.0
26	9.0	246.3	93	4.5	294.7	160	7.1	273.5
27	6.9	260.2	94	4.3	290.1	161	6.4	271.0
28	5.0	261.0	95	4.1	287.3	162	6.9	270.8
29	4.2	259.6	96	3.9	284.4	163	7.8	271.2
30	4.1	262.2	97	3.8	282.0	164	8.0	275.6
31	4.0	265.3	98	3.9	277.7	165	7.8	282.9
32	4.2	263.6	99	4.1	279.3	166	7.5	286.6
33	4.4	261.5	100	4.3	284.3	167	9.9	275.9
34	4.3	261.5	101	4.3	284.3	168	9.2	274.2
35	4.2	262.1	102	4.3	281.5	169	7.7	274.2
36	4.3	262.6	103	4.3	279.9	170	5.5	270.6
37	4.2	263.7	104	4.2	279.4	171	5.3	265.3
38	3.9	267.0	105	4.1	276.0	172	6.1	264.4
39	4.0	264.4	106	4.0	271.5	173	7.5	266.4
40	4.0	263.6	107	4.0	267.6	174	8.4	268.8
41	3.9	266.2	108	4.0	269.4	175	8.3	275.3
42	3.9	268.7	109	4.3	274.3	176	6.9	280.9
43	3.9	267.4	110	4.5	277.3	177	8.3	279.6
44	3.9	268.9	111	4.8	276.4	178	8.9	277.0
45	3.7	278.5	112	4.9	274.5	179	8.2	277.1
46	3.6	285.0	113	5.1	271.3	180	7.4	275.3
47	3.4	289.3	114	5.2	267.5	181	7.0	270.0
48	3.3	295.5	115	5.5	264.5	182	7.2	265.5
49	3.5	297.6	116	5.8	261.4	183	7.7	262.5
50	3.7	299.2	117	6.0	258.8	184	7.9	259.7
51	3.8	305.3	118	6.0	256.7	185	8.1	255.8
52	4.0	307.4	119	6.0	255.2	186	8.4	252.6
53	4.0	304.7	120	6.2	254.6	187	8.5	251.6
54	3.9	303.6	121	6.6	255.5	188	8.1	250.4
55	3.8	301.7	122	6.9	256.1	189	7.6	247.4
56	3.7	300.0	123	6.5	257.6	190	6.9	242.5
57	3.7	301.3	124	6.1	259.7	191	6.7	240.3
58	3.8	305.2	125	5.8	260.6	192	6.3	240.2
59	3.9	310.8	126	5.8	260.3	193	5.2	243.2
60	4.3	313.4	127	5.4	264.9	194	4.5	242.5
61	4.7	310.8	128	5.5	266.6	195	4.3	241.0
62	4.6	307.3	129	5.5	266.7	196	4.2	246.8
63	4.4	305.8	130	5.5	264.6			
64	4.3	307.7	131	5.7	263.6			
65	4.8	311.7	132	5.8	263.2			
66	4.9	308.7	133	6.0	263.3			

SNOWBIRD STATION 234 (193M.) 3/SEP/75 2318 GMT
LAT= 74 4767N LONG= 142 6931W LTER= 110 LGER= 135.
NIVEL= 13.6 EIVEL= -1.4 NVER= 1 EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	43.3	134	6.8	353.4
1	0.0	999.9	68	1.9	359.6	135	6.5	352.3
2	0.0	999.9	69	2.5	339.9	136	6.8	352.1
3	0.0	999.9	70	2.4	336.6	137	7.3	351.9
4	12.8	1.9	71	2.4	326.5	138	7.2	351.5
5	11.3	2.4	72	2.7	316.2	139	6.8	349.9
6	11.2	2.0	73	2.8	317.1	140	6.3	348.3
7	10.9	0.6	74	2.9	318.8	141	6.2	347.8
8	10.8	356.6	75	3.2	316.8	142	6.1	347.6
9	11.0	356.6	76	3.1	313.7	143	6.0	347.5
10	11.0	357.0	77	3.0	303.8	144	6.1	347.3
11	11.1	357.7	78	3.0	302.3	145	6.2	347.1
12	11.0	358.8	79	3.2	312.7	146	6.5	343.7
13	11.1	359.6	80	3.4	318.5	147	6.5	344.0
14	11.2	359.9	81	3.7	323.0	148	6.4	347.7
15	11.4	0.1	82	3.2	322.9	149	6.4	348.4
16	11.6	0.7	83	2.8	320.0	150	6.5	348.1
17	11.7	2.3	84	2.7	319.1	151	6.7	346.7
18	11.7	3.4	85	3.0	323.0	152	6.9	345.3
19	11.7	4.2	86	3.4	326.7	153	7.1	343.9
20	11.8	5.5	87	3.4	328.4	154	7.2	342.1
21	12.5	8.8	88	3.4	328.5	155	7.0	340.1
22	13.3	10.4	89	3.3	328.5	156	6.8	338.4
23	12.1	11.4	90	3.3	328.2	157	6.7	338.6
24	11.3	12.8	91	3.4	327.7	158	6.6	339.4
25	9.3	12.2	92	3.8	325.6	159	6.6	340.6
26	6.8	13.3	93	3.8	326.3	160	6.4	341.8
27	5.3	20.9	94	3.9	327.3	161	5.8	348.2
28	4.6	30.1	95	4.4	326.8	162	5.8	353.9
29	4.3	32.0	96	4.9	326.8	163	5.7	355.0
30	4.1	32.2	97	5.3	328.5	164	5.5	355.4
31	3.9	32.7	98	5.7	329.6	165	5.1	355.5
32	3.7	33.0	99	6.1	329.9	166	4.7	359.9
33	3.5	33.3	100	6.4	329.7	167	4.6	1.1
34	3.3	34.9	101	6.8	329.3	168	4.4	4.2
35	3.1	37.7	102	7.2	329.9	169	4.2	10.8
36	2.9	42.7	103	7.3	328.2	170	3.9	13.9
37	2.3	42.4	104	7.3	325.3	171	3.3	21.6
38	2.0	46.5	105	7.3	322.5	172	4.2	46.7
39	1.7	44.1	106	7.6	320.8	173	4.6	50.9
40	1.3	43.7	107	7.7	320.2	174	4.4	51.6
41	1.2	42.1	108	7.3	321.1	175	4.4	43.1
42	1.2	38.8	109	6.6	319.5	176	4.7	34.0
43	1.1	34.6	110	6.3	318.7	177	4.6	26.3
44	1.1	29.0	111	6.0	319.3	178	4.8	24.4
45	1.2	29.2	112	5.9	322.7	179	5.2	24.1
46	0.9	22.9	113	5.8	325.0	180	6.2	29.9
47	1.3	5.7	114	5.8	326.9	181	6.7	32.8
48	2.0	1.1	115	5.5	330.6	182	5.9	27.2
49	2.2	3.6	116	5.2	334.7	183	5.4	17.2
50	2.5	8.3	117	5.0	338.6	184	5.3	9.7
51	2.5	12.2	118	5.0	341.5	185	5.4	6.5
52	2.5	18.7	119	5.2	343.3	186	5.2	7.0
53	2.6	26.4	120	5.4	348.2	187	5.0	7.5
54	2.7	36.6	121	5.6	353.6	188	4.7	7.2
55	2.6	43.2	122	5.8	358.3	189	4.5	4.8
56	2.5	45.3	123	6.0	3.5	190	4.4	2.0
57	2.3	36.7	124	6.4	6.0	191	4.9	7.8
58	2.0	29.4	125	6.6	5.9	192	5.5	12.1
59	1.6	27.3	126	6.6	5.1	193	5.5	12.1
60	1.5	35.6	127	6.7	3.1			
61	1.8	34.4	128	6.9	0.1			
62	2.1	36.1	129	7.2	358.8			
63	2.4	40.7	130	7.3	357.9			
64	2.4	45.0	131	7.4	357.1			
65	2.2	46.2	132	7.5	356.9			
66	2.1	46.3	133	7.3	355.4			



CAMP SNOWBIRD STATION 235
DATE 4/ 9/75 TIME 542(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC



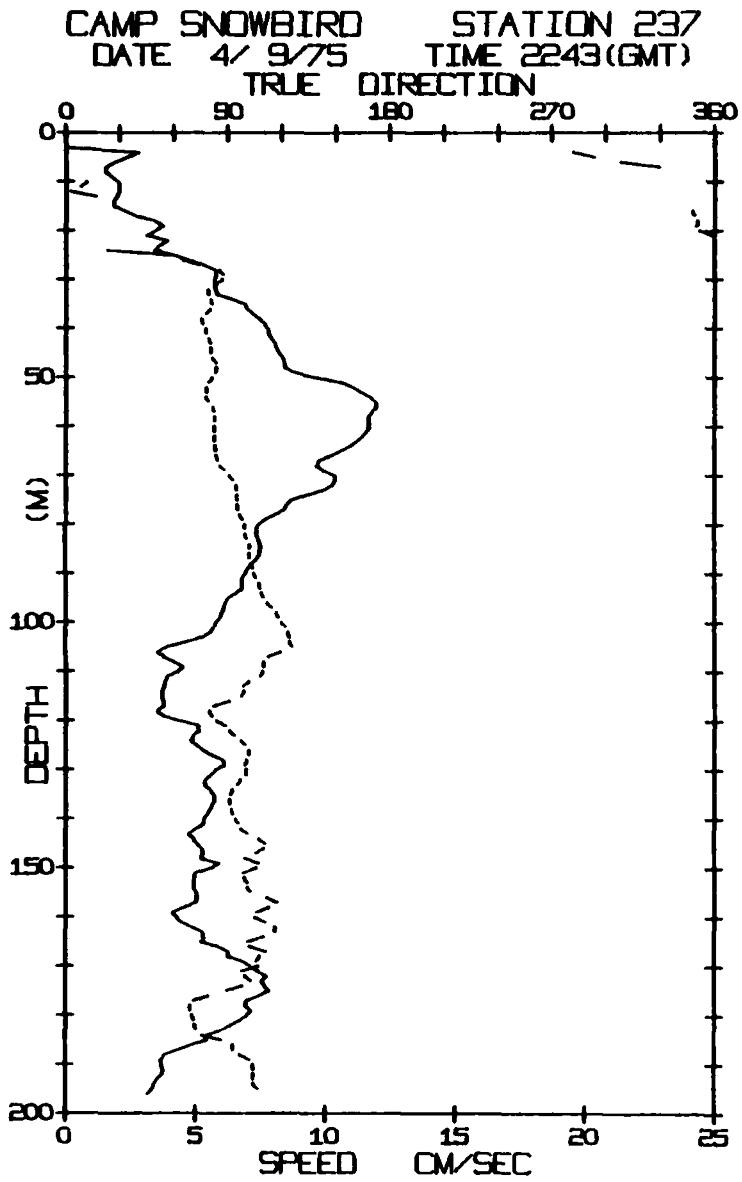
CAMP SNOWBIRD STATION 236
DATE 4/ 9/75 TIME 1412(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

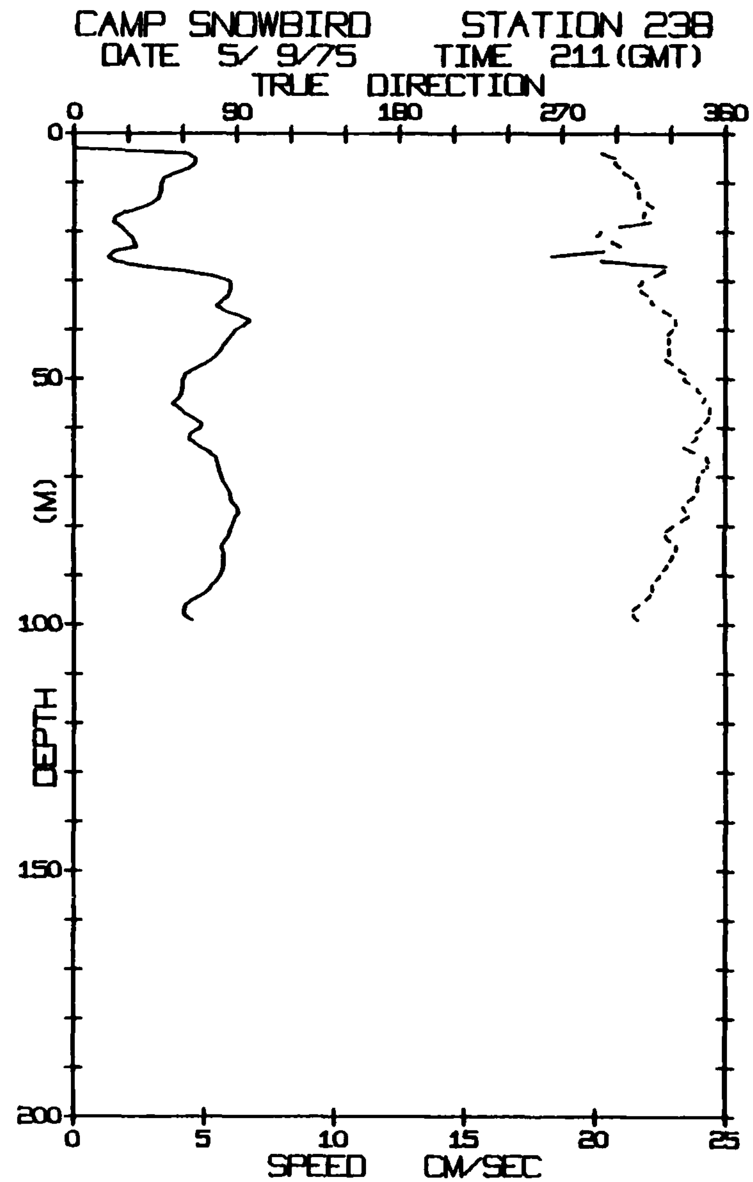
SNOWBIRD STATION 235 (196M.) 4/SEP/75 542 GMT
LAT= 74.4833N LONG= 142.6439W LTER= 0 LGER= 0.
NIVEL= -9.6 EIVEL= 2.3 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.0	295.3	134	5.2	214.9
1	0.0	999.9	68	0.9	299.1	135	5.5	215.1
2	0.0	999.9	69	1.1	305.9	136	5.6	215.9
3	0.0	999.9	70	1.3	308.4	137	5.6	217.6
4	12.4	179.5	71	1.5	305.0	138	5.4	218.7
5	12.8	180.6	72	1.4	289.9	139	5.1	216.1
6	13.2	182.0	73	1.3	275.2	140	5.1	217.1
7	13.4	183.0	74	1.2	285.6	141	5.3	219.8
8	13.6	183.1	75	1.3	309.9	142	5.8	221.6
9	13.5	182.8	76	1.4	319.7	143	6.0	224.6
10	13.2	183.6	77	0.8	321.9	144	4.6	225.6
11	13.0	185.8	78	0.5	290.9	145	2.6	205.2
12	12.7	187.9	79	0.7	247.8	146	2.3	200.6
13	12.3	189.2	80	1.1	236.7	147	3.0	215.7
14	11.9	190.4	81	1.3	245.6	148	4.4	224.4
15	11.7	191.2	82	1.4	254.8	149	4.2	224.7
16	11.9	191.8	83	1.5	266.2	150	3.8	223.5
17	12.2	192.0	84	1.2	251.8	151	4.2	220.9
18	12.6	191.9	85	0.9	226.6	152	4.9	220.8
19	13.0	191.7	86	0.5	228.1	153	4.8	230.4
20	13.3	191.8	87	0.3	227.4	154	3.7	230.7
21	12.9	192.0	88	0.7	251.7	155	4.1	218.5
22	12.2	192.5	89	0.8	238.8	156	4.8	208.8
23	11.4	193.1	90	1.0	224.6	157	5.0	207.3
24	10.7	194.9	91	1.2	213.7	158	4.8	205.9
25	9.9	196.4	92	1.5	206.4	159	5.0	206.4
26	8.7	199.3	93	1.7	200.6	160	5.2	207.8
27	6.8	202.0	94	2.0	195.9	161	4.9	205.5
28	4.9	196.8	95	2.1	193.7	162	5.1	204.5
29	3.7	191.4	96	2.3	191.6	163	5.1	211.0
30	2.9	204.3	97	2.6	192.5	164	5.1	218.7
31	3.6	231.8	98	2.9	192.0	165	5.1	217.8
32	4.9	239.0	99	3.2	192.2	166	4.5	211.6
33	4.1	243.4	100	3.2	193.2	167	3.4	203.5
34	2.5	245.7	101	3.3	198.5	168	3.0	200.0
35	2.5	245.7	102	3.4	202.6	169	2.8	203.6
36	2.4	245.6	103	3.3	204.5	170	2.7	205.2
37	2.5	242.7	104	3.2	206.6	171	2.6	200.9
38	2.5	236.1	105	3.0	209.9	172	2.2	216.1
39	2.6	226.9	106	2.9	214.0	173	2.1	241.0
40	2.5	224.9	107	2.8	218.2	174	2.4	249.6
41	2.1	220.3	108	2.6	222.6	175	2.3	242.9
42	2.0	212.5	109	2.5	229.2	176	2.4	249.2
43	2.0	213.9	110	2.5	237.6	177	2.4	250.3
44	2.1	213.2	111	2.5	248.0	178	2.6	261.2
45	2.0	241.9	112	2.7	258.0	179	2.5	257.1
46	2.1	273.6	113	3.3	261.4	180	2.5	259.2
47	2.0	280.8	114	3.7	260.1	181	2.6	265.1
48	1.6	270.0	115	3.7	259.7	182	2.7	269.3
49	1.7	260.3	116	3.7	256.8	183	3.1	274.6
50	2.1	274.7	117	3.6	254.6	184	3.5	275.8
51	2.6	285.6	118	3.6	252.8	185	3.9	276.5
52	3.0	290.8	119	3.6	251.1	186	4.3	275.4
53	2.7	295.6	120	3.6	250.0	187	5.1	268.1
54	2.2	303.0	121	3.5	245.8	188	6.0	255.2
55	1.9	307.4	122	3.4	234.2	189	5.6	252.9
56	1.7	314.2	123	3.3	233.8	190	5.4	248.2
57	1.7	319.4	124	3.1	232.3	191	5.1	243.0
58	2.0	324.8	125	3.2	222.7	192	5.1	232.2
59	2.3	329.4	126	3.4	210.6	193	4.4	226.0
60	2.6	332.6	127	3.7	207.9	194	4.1	210.6
61	2.7	327.2	128	3.9	207.2	195	4.6	195.9
62	2.5	320.7	129	4.2	208.1	196	4.8	191.3
63	2.4	315.6	130	4.2	211.1			
64	2.3	314.9	131	4.5	213.8			
65	1.9	311.2	132	4.5	216.4			
66	1.2	300.5	133	4.8	216.4			

SNOWBIRD STATION 236 (100M.) 4/SEP/75 1412 GMT
LAT= 74.4818N LONG= 142.6763W LTER= 2 LGER= 3
NIVEL= 2.4 EIVEL= 5.1 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.8	34.9			
1	0.0	999.9	68	15.7	34.7			
2	0.0	999.9	69	15.8	34.4			
3	0.0	999.9	70	16.0	33.9			
4	4.6	52.4	71	16.1	33.6			
5	4.5	49.7	72	15.8	34.4			
6	4.3	47.9	73	15.2	34.7			
7	4.3	47.1	74	14.7	34.1			
8	4.6	38.3	75	14.6	33.6			
9	4.8	34.5	76	14.7	32.7			
10	4.9	31.5	77	14.6	32.0			
11	5.4	28.6	78	14.5	31.7			
12	5.9	26.2	79	14.5	31.9			
13	6.2	24.5	80	14.4	32.2			
14	6.2	23.4	81	14.2	32.4			
15	6.1	22.5	82	14.1	33.0			
16	6.1	22.2	83	14.0	32.7			
17	6.0	21.4	84	14.0	32.1			
18	6.0	19.7	85	14.2	31.9			
19	6.1	17.5	86	14.3	31.5			
20	6.4	14.6	87	14.2	31.4			
21	6.7	10.1	88	13.7	32.1			
22	7.0	6.2	89	13.3	33.0			
23	7.4	8.0	90	12.9	33.8			
24	7.7	13.1	91	12.7	34.3			
25	8.2	18.5	92	12.9	34.4			
26	8.9	19.9	93	13.1	34.4			
27	9.8	20.0	94	13.1	35.8			
28	10.7	20.8	95	12.8	36.6			
29	11.8	24.2	96	12.6	37.2			
30	13.1	34.1	97	12.4	37.9			
31	13.7	35.3	98	12.2	38.7			
32	14.4	34.9	99	12.1	39.5			
33	14.4	34.6	100	11.9	40.1			
34	14.7	32.4						
35	14.7	29.3						
36	14.3	28.8						
37	14.0	30.5						
38	13.9	32.5						
39	14.1	32.4						
40	14.0	32.6						
41	14.0	34.3						
42	14.1	36.1						
43	14.3	36.0						
44	14.1	35.1						
45	14.5	32.3						
46	14.7	31.4						
47	14.8	32.3						
48	14.7	31.9						
49	14.4	32.0						
50	14.2	33.1						
51	14.2	33.8						
52	14.6	32.5						
53	15.3	30.7						
54	16.1	29.1						
55	16.7	29.5						
56	16.2	31.6						
57	16.1	32.0						
58	16.4	32.1						
59	16.5	33.3						
60	16.2	34.3						
61	16.2	34.1						
62	16.4	33.9						
63	16.5	33.5						
64	16.6	33.5						
65	16.6	33.9						
66	16.2	34.4						


CAMP SNOWBIRD STATION 237
DATE 4/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

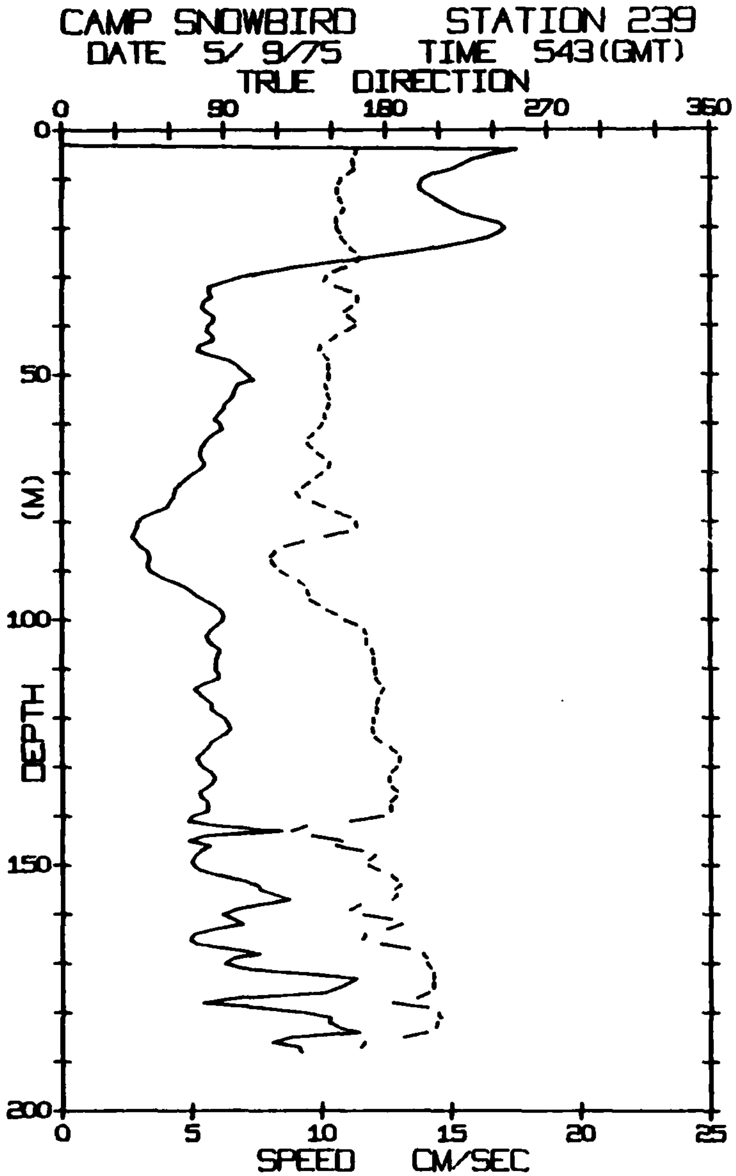

CAMP SNOWBIRD STATION 238
DATE 5/ 9/75 TIME 211(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

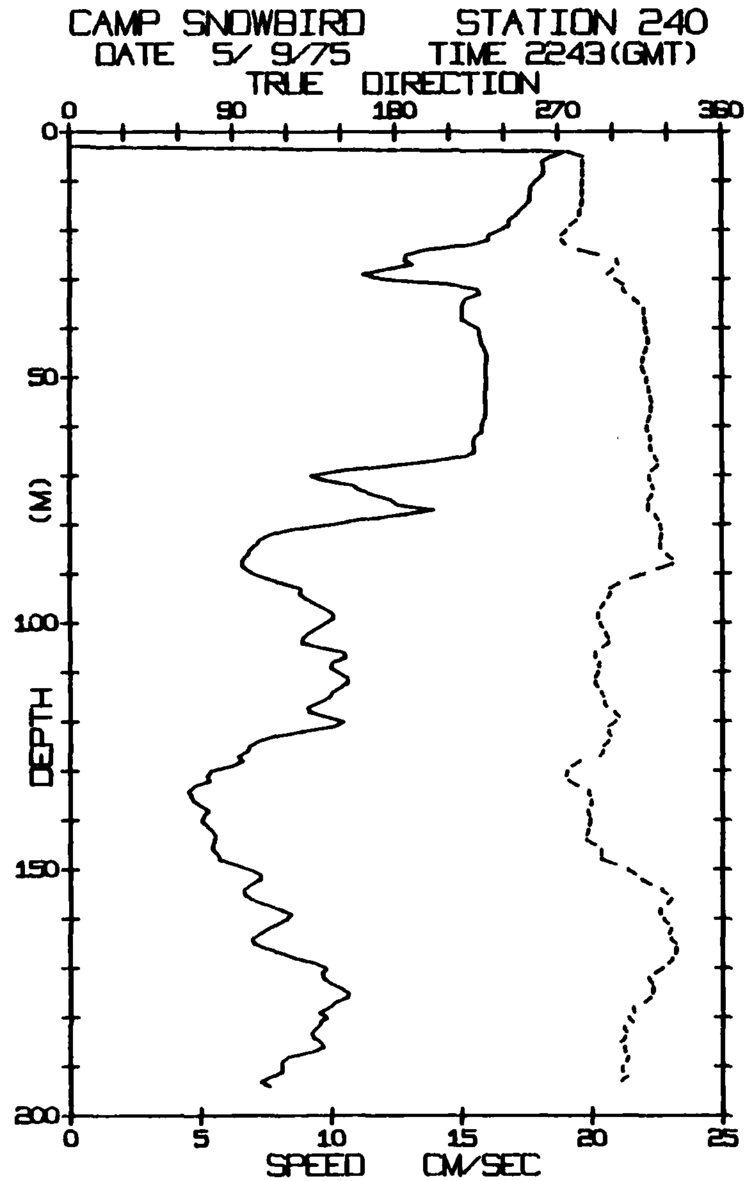
SNOWBIRD STATION 237 (196M.) 4/SEP/75 2243 GMT
LAT= 74.4589N LONG= 142.6962W LTER= 1. LCER= 2.
NIVEL= -5.4 EIVEL= -0.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.8	84.9	134	5.6	92.7
1	0.0	999.9	68	9.7	85.6	135	5.7	91.4
2	0.0	999.9	69	9.9	88.7	136	5.7	90.9
3	0.0	999.9	70	10.4	90.9	137	5.7	91.3
4	2.8	281.7	71	10.4	92.9	138	5.6	92.2
5	2.4	293.2	72	10.2	94.4	139	5.4	92.9
6	1.9	308.0	73	9.9	94.9	140	5.3	94.2
7	1.5	329.5	74	9.3	95.1	141	5.3	96.1
8	1.5	352.8	75	8.7	95.3	142	5.0	97.5
9	1.8	6.9	76	8.5	95.3	143	4.7	101.6
10	2.0	11.5	77	8.4	95.6	144	4.9	107.6
11	2.1	8.2	78	8.0	96.7	145	5.1	111.0
12	2.0	3.0	79	7.7	98.1	146	5.3	110.3
13	1.9	16.4	80	7.4	99.3	147	5.3	105.7
14	1.8	13.8	81	7.4	99.8	148	5.2	99.7
15	1.9	353.5	82	7.4	99.9	149	5.9	107.3
16	2.3	347.6	83	7.4	100.8	150	5.6	105.9
17	2.7	349.3	84	7.5	102.1	151	5.0	98.7
18	3.4	350.5	85	7.5	102.0	152	4.9	99.4
19	3.8	350.0	86	7.5	101.9	153	4.9	101.0
20	3.5	352.0	87	7.4	102.0	154	4.9	101.0
21	3.1	359.5	88	7.2	102.8	155	5.0	103.2
22	3.9	4.8	89	7.0	104.0	156	5.0	111.8
23	3.6	356.8	90	6.9	104.9	157	5.0	117.4
24	3.4	23.2	91	6.8	106.0	158	4.6	113.1
25	4.2	58.9	92	6.8	107.5	159	4.1	106.2
26	4.7	64.9	93	6.8	108.1	160	4.3	105.0
27	5.3	74.2	94	6.6	109.1	161	4.5	110.7
28	5.8	85.4	95	6.3	110.2	162	4.8	116.2
29	5.8	87.5	96	6.1	112.0	163	5.3	116.9
30	5.7	86.9	97	6.1	114.6	164	5.4	110.5
31	5.7	83.3	98	6.0	117.0	165	5.2	101.1
32	5.8	79.3	99	5.9	118.3	166	5.9	102.4
33	5.8	79.4	100	5.8	120.0	167	6.3	111.6
34	6.4	80.7	101	5.7	122.4	168	6.3	107.8
35	6.9	81.4	102	5.6	123.8	169	6.8	106.0
36	7.0	80.2	103	5.3	124.6	170	7.1	107.2
37	7.2	77.7	104	4.6	124.9	171	7.4	98.1
38	7.5	75.3	105	3.9	126.2	172	7.8	99.7
39	7.7	76.1	106	3.6	119.2	173	7.6	102.8
40	7.8	77.8	107	3.8	112.5	174	7.7	98.3
41	7.8	78.5	108	4.2	109.9	175	7.8	89.1
42	7.9	79.8	109	4.5	110.2	176	7.5	79.5
43	8.1	80.8	110	4.3	109.3	177	7.0	71.2
44	8.1	80.9	111	3.9	107.8	178	6.9	69.1
45	8.3	81.1	112	3.8	101.8	179	7.1	69.3
46	8.4	81.9	113	3.8	98.5	180	7.0	70.2
47	8.5	83.8	114	3.7	98.8	181	6.7	71.4
48	8.4	83.8	115	3.7	97.5	182	6.4	71.5
49	8.8	83.1	116	3.8	90.8	183	6.0	72.5
50	9.6	81.4	117	3.8	82.2	184	5.5	75.9
51	10.6	79.3	118	3.5	79.9	185	5.5	86.7
52	11.1	78.4	119	3.7	81.2	186	4.9	92.8
53	11.4	78.0	120	4.4	83.7	187	4.4	93.2
54	11.7	77.9	121	5.1	88.7	188	3.8	96.8
55	12.0	79.8	122	5.2	91.4	189	3.7	102.5
56	12.0	81.6	123	4.9	93.7	190	3.7	104.0
57	11.8	82.6	124	4.8	97.7	191	3.8	104.6
58	11.7	82.9	125	5.0	100.2	192	3.7	104.4
59	11.7	82.9	126	5.3	101.7	193	3.6	103.9
60	11.7	82.9	127	5.7	102.1	194	3.4	104.6
61	11.6	83.0	128	6.1	100.5	195	3.3	106.9
62	11.4	83.0	129	6.1	99.6	196	3.2	110.8
63	11.2	83.0	130	5.8	100.4			
64	11.0	83.2	131	5.6	100.1			
65	10.6	83.5	132	5.4	97.2			
66	10.2	84.0	133	5.4	95.3			

SNOWBIRD STATION 238 (99M.) 5/SEP/75 211 GMT
LAT= 74.4563N LONG= 142.6841W LTER= 21. LCER= 43.
NIVEL= -3.3 EIVEL= -2.1 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.5	351.0			
1	0.0	999.9	68	5.6	350.1			
2	0.0	999.9	69	5.6	347.2			
3	0.0	999.9	70	5.7	345.4			
4	4.3	291.6	71	5.8	344.6			
5	4.6	298.8	72	5.9	344.6			
6	4.6	299.2	73	6.0	344.6			
7	4.4	301.4	74	6.0	342.4			
8	3.9	303.5	75	6.1	339.2			
9	3.4	308.5	76	6.2	336.8			
10	3.3	310.6	77	6.3	337.8			
11	3.3	311.8	78	6.2	339.5			
12	3.3	312.2	79	6.1	335.5			
13	3.2	312.4	80	6.0	331.0			
14	3.0	316.3	81	6.0	327.4			
15	2.6	319.7	82	5.9	327.3			
16	2.0	315.0	83	5.8	329.6			
17	1.6	314.1	84	5.7	333.2			
18	1.5	318.0	85	5.7	332.8			
19	1.8	301.5	86	5.8	331.3			
20	2.0	291.2	87	5.8	329.6			
21	2.2	288.7	88	5.7	328.0			
22	2.3	297.2	89	5.7	326.2			
23	2.4	302.2	90	5.6	324.3			
24	1.6	293.0	91	5.5	321.9			
25	1.3	264.0	92	5.3	319.7			
26	1.5	291.3	93	5.2	319.6			
27	2.6	327.2	94	4.9	318.6			
28	4.2	326.3	95	4.5	316.2			
29	5.3	321.3	96	4.3	312.0			
30	6.0	314.0	97	4.2	308.8			
31	6.0	311.8	98	4.2	309.1			
32	6.0	313.1	99	4.5	311.3			
33	5.9	317.0						
34	5.7	318.9						
35	5.5	320.8						
36	5.7	325.8						
37	6.3	329.9						
38	6.8	332.3						
39	6.5	333.1						
40	6.2	331.0						
41	6.1	328.6						
42	5.9	329.3						
43	5.8	329.1						
44	5.6	329.5						
45	5.5	329.5						
46	5.3	327.6						
47	5.0	330.8						
48	4.6	334.5						
49	4.3	337.7						
50	4.2	337.6						
51	4.2	340.5						
52	4.1	344.2						
53	4.1	346.6						
54	4.0	348.8						
55	3.8	347.3						
56	4.1	351.4						
57	4.2	351.1						
58	4.6	350.5						
59	4.9	348.8						
60	4.8	346.6						
61	4.5	343.9						
62	4.4	344.2						
63	4.6	341.6						
64	4.9	337.3						
65	5.2	342.7						
66	5.5	349.8						


CAMP SNOWBIRD STATION 239
DATE 5/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

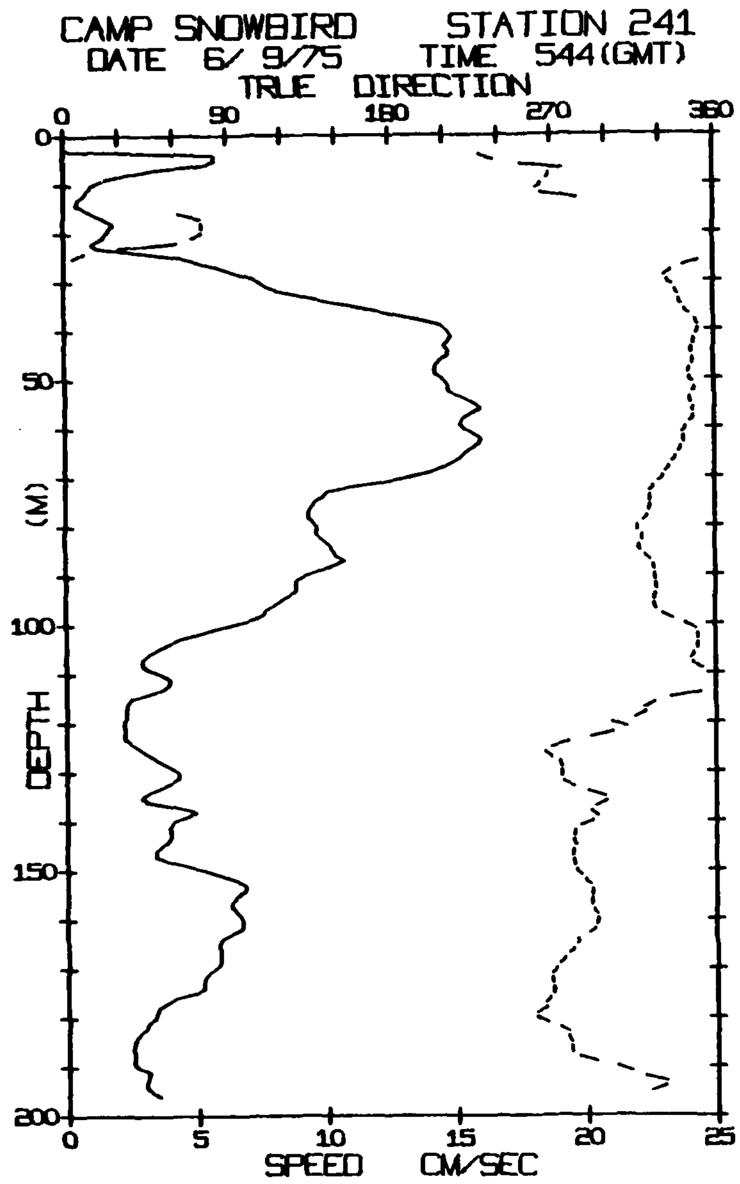

CAMP SNOWBIRD STATION 240
DATE 5/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

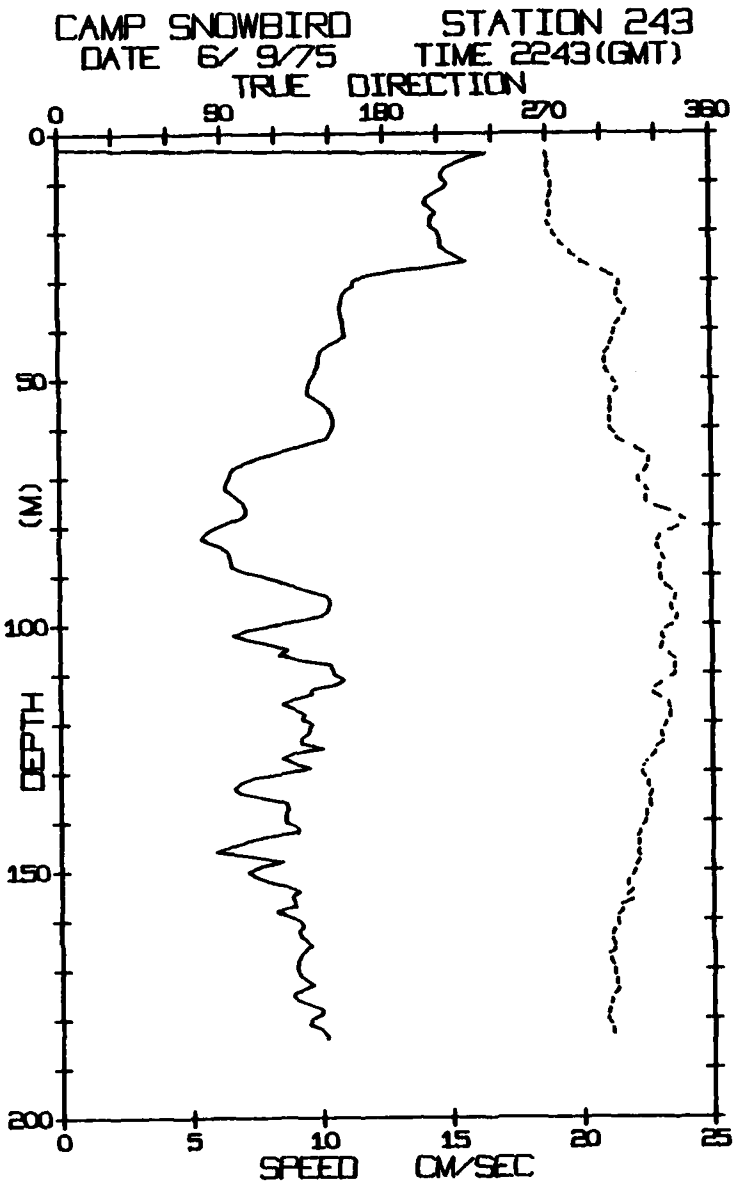
SNOWBIRD STATION 239 (188M.) 5/SEP/75 543 GMT
LAT= 74.4423N LONG= 142.6610W LTER= 1. LCER= 1.
NIVEL= -19.1 EIVEL= 8.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.4	145.6	134	5.6	183.4
1	0.0	999.9	68	5.5	148.7	135	5.3	186.3
2	0.0	999.9	69	5.4	148.0	136	5.4	185.7
3	0.0	999.9	70	5.1	144.8	137	5.6	182.6
4	17.6	163.7	71	4.8	141.5	138	5.6	182.6
5	16.6	162.9	72	4.6	137.8	139	5.6	182.8
6	15.8	161.7	73	4.4	134.0	140	5.0	177.7
7	15.4	162.2	74	4.3	130.5	141	4.8	159.8
8	15.0	162.3	75	4.3	132.3	142	6.0	135.4
9	14.3	158.9	76	4.1	139.8	143	8.5	127.3
10	13.9	155.1	77	4.0	146.0	144	5.5	138.7
11	13.8	153.7	78	3.6	152.3	145	4.9	155.4
12	13.8	153.1	79	3.2	160.4	146	5.7	152.3
13	14.1	153.0	80	2.9	163.6	147	5.3	166.7
14	14.4	154.3	81	2.9	164.2	148	5.1	173.7
15	14.8	156.1	82	2.8	159.1	149	5.0	170.3
16	15.1	157.0	83	2.7	146.6	150	5.1	170.1
17	15.5	155.4	84	2.9	134.6	151	5.3	176.2
18	16.2	153.0	85	3.0	123.6	152	6.0	183.1
19	16.9	152.5	86	3.3	118.3	153	6.9	186.1
20	17.1	153.2	87	3.4	116.1	154	7.5	187.8
21	16.9	154.8	88	3.3	116.6	155	7.7	184.8
22	16.4	155.7	89	3.3	118.9	156	8.2	185.8
23	15.5	157.9	90	3.4	121.5	157	8.8	183.4
24	14.5	160.4	91	3.7	126.1	158	7.6	165.4
25	13.4	163.3	92	4.2	131.9	159	6.7	159.8
26	11.9	165.6	93	4.7	135.1	160	6.2	166.9
27	10.5	164.0	94	5.0	136.5	161	6.6	182.5
28	9.0	158.3	95	5.2	137.5	162	7.0	188.3
29	7.9	151.2	96	5.5	138.2	163	5.9	180.9
30	6.9	147.0	97	5.9	143.0	164	5.1	168.4
31	6.3	145.5	98	6.1	147.1	165	4.9	166.9
32	5.7	151.8	99	6.2	152.6	166	5.2	177.0
33	5.7	160.9	100	6.2	157.5	167	6.4	192.6
34	5.8	164.5	101	6.0	164.1	168	7.6	200.5
35	5.5	164.6	102	5.8	168.1	169	6.6	202.8
36	5.4	161.6	103	5.6	169.4	170	6.3	202.9
37	5.6	157.5	104	5.6	169.2	171	6.9	204.8
38	5.9	159.2	105	5.8	168.8	172	9.0	206.0
39	5.8	163.2	106	6.1	172.1	173	11.3	206.3
40	5.6	163.0	107	6.0	173.3	174	11.0	206.2
41	5.6	158.4	108	6.0	173.5	175	10.6	205.8
42	5.8	152.9	109	6.0	173.7	176	10.1	203.3
43	5.8	149.3	110	5.9	174.3	177	6.8	197.1
44	5.3	143.7	111	6.1	174.5	178	5.4	183.8
45	5.2	142.9	112	6.0	174.8	179	7.6	203.0
46	5.8	145.6	113	5.5	176.8	180	9.3	208.7
47	6.5	148.0	114	5.1	178.6	181	10.3	210.4
48	6.7	148.2	115	5.3	177.3	182	10.3	208.6
49	7.0	148.0	116	5.5	175.9	183	10.7	207.5
50	7.2	148.1	117	5.8	174.8	184	11.5	202.8
51	7.4	148.2	118	5.8	174.7	185	8.8	189.6
52	6.8	146.7	119	6.0	174.0	186	8.1	167.9
53	6.7	147.3	120	6.3	172.7	187	9.1	166.1
54	6.6	148.0	121	6.4	172.5	188	9.2	170.0
55	6.5	149.0	122	6.5	172.2			
56	6.3	148.4	123	6.3	172.8			
57	6.2	147.3	124	6.0	173.9			
58	6.0	145.9	125	5.7	177.1			
59	5.9	146.0	126	5.6	182.8			
60	6.1	144.7	127	5.4	185.6			
61	6.2	142.7	128	5.2	187.7			
62	5.9	139.8	129	5.3	187.4			
63	5.6	136.9	130	5.4	186.1			
64	5.5	136.5	131	5.7	183.5			
65	5.4	138.8	132	5.9	182.1			
66	5.3	142.1	133	5.8	182.1			

SNOWBIRD STATION 240 (194M.) 5/SEP/75 2243 GMT
LAT= 74.3882N LONG= 142.7957W LTER= 2. LCER= 3.
NIVEL= 1.2 EIVEL= -18.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.0	324.7	134	4.5	286.2
1	0.0	999.9	68	12.3	324.4	135	4.6	287.3
2	0.0	999.9	69	10.4	321.3	136	4.7	287.9
3	0.0	999.9	70	9.2	320.1	137	5.0	287.4
4	19.0	275.1	71	9.8	320.7	138	5.3	285.8
5	18.5	283.2	72	10.9	321.9	139	5.1	286.6
6	18.2	283.3	73	11.2	323.0	140	5.0	287.3
7	18.2	283.3	74	11.7	321.5	141	5.2	286.6
8	18.2	283.3	75	12.4	319.7	142	5.4	285.7
9	18.1	283.2	76	12.6	319.7	143	5.6	284.9
10	17.9	283.1	77	14.0	319.4	144	5.5	284.5
11	17.7	283.0	78	12.7	323.6	145	5.5	289.8
12	17.6	282.9	79	11.1	325.5	146	5.5	293.4
13	17.7	282.9	80	10.0	326.3	147	5.7	293.4
14	17.6	282.8	81	8.4	327.0	148	5.8	293.8
15	17.4	282.4	82	7.7	326.6	149	6.3	301.6
16	17.3	282.0	83	7.3	326.0	150	6.9	307.8
17	17.1	281.4	84	7.1	326.0	151	7.3	312.1
18	16.9	280.0	85	6.9	326.7	152	7.3	315.7
19	16.8	276.5	86	6.8	329.6	153	6.9	320.5
20	16.5	274.5	87	6.6	332.7	154	6.7	326.8
21	16.1	271.8	88	6.6	332.9	155	6.7	329.5
22	16.0	272.2	89	6.8	324.3	156	6.9	331.9
23	15.4	274.5	90	7.1	317.1	157	7.4	329.6
24	13.7	281.3	91	7.6	309.7	158	8.0	325.7
25	12.9	292.2	92	8.2	303.1	159	8.5	325.6
26	12.9	302.1	93	8.9	298.3	160	8.3	327.9
27	13.2	303.4	94	8.8	298.4	161	7.9	330.1
28	12.1	300.1	95	9.1	296.7	162	7.6	331.6
29	11.2	297.2	96	9.4	294.8	163	7.3	330.6
30	12.0	301.2	97	9.8	293.0	164	7.0	331.9
31	14.5	305.4	98	10.1	291.6	165	7.0	334.5
32	15.6	305.8	99	10.1	291.3	166	7.5	334.9
33	15.8	307.5	100	9.8	292.8	167	8.1	334.2
34	15.2	311.4	101	9.5	294.3	168	8.6	332.5
35	15.1	314.9	102	9.1	295.9	169	9.4	330.5
36	15.1	317.4	103	8.9	297.2	170	9.8	327.2
37	15.0	317.7	104	8.9	297.7	171	9.7	323.2
38	15.0	318.0	105	9.6	293.9	172	9.7	319.6
39	15.3	318.3	106	10.5	290.0	173	9.9	321.4
40	15.7	318.6	107	10.6	290.0	174	10.3	321.8
41	15.7	319.1	108	10.1	292.1	175	10.7	321.5
42	15.8	319.8	109	10.0	292.7	176	10.6	320.2
43	15.8	320.0	110	10.3	291.5	177	10.1	316.8
44	15.9	318.6	111	10.6	290.2	178	9.9	311.0
45	16.0	317.4	112	10.7	290.2	179	9.5	311.3
46	16.0	316.5	113	10.4	291.6	180	9.8	308.6
47	15.9	316.1	114	10.1	293.4	181	9.6	310.2
48	15.9	316.4	115	9.9	294.9	182	9.5	305.7
49	16.0	317.5	116	9.6	295.4	183	9.3	307.4
50	16.0	318.6	117	9.1	296.6	184	9.3	306.4
51	15.9	318.9	118	9.2	300.6	185	9.6	304.2
52	15.9	319.7	119	9.8	303.1	186	9.7	306.2
53	15.9	320.6	120	10.5	301.3	187	9.3	306.7
54	15.9	321.3	121	10.1	297.6	188	8.4	308.0
55	16.0	321.9	122	8.9	297.2	189	8.1	306.6
56	16.0	321.3	123	7.8	298.5	190	8.1	304.9
57	16.0	320.8	124	7.2	297.3	191	8.1	304.7
58	15.9	320.3	125	6.9	294.6	192	7.7	307.3
59	15.8	319.2	126	6.8	294.1	193	7.3	303.7
60	15.8	318.8	127	6.4	292.6	194	7.6	303.9
61	15.8	319.5	128	6.6	281.7			
62	15.6	320.7	129	6.2	277.4			
63	15.5	320.6	130	5.4	274.8			
64	15.5	320.6	131	5.2	273.9			
65	15.6	321.6	132	5.4	275.4			
66	15.2	323.2	133	4.8	280.1			


CAMP SNOWBIRD STATION 241
DATE 6/ 9/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

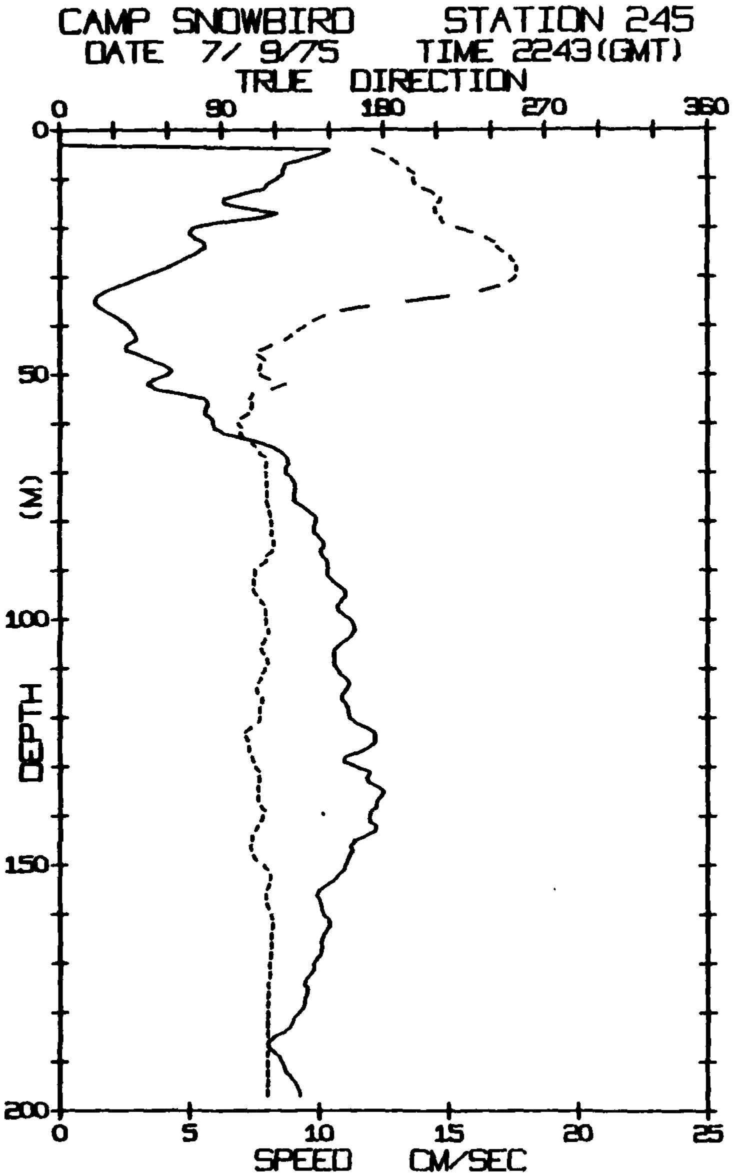

CAMP SNOWBIRD STATION 243
DATE 6/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

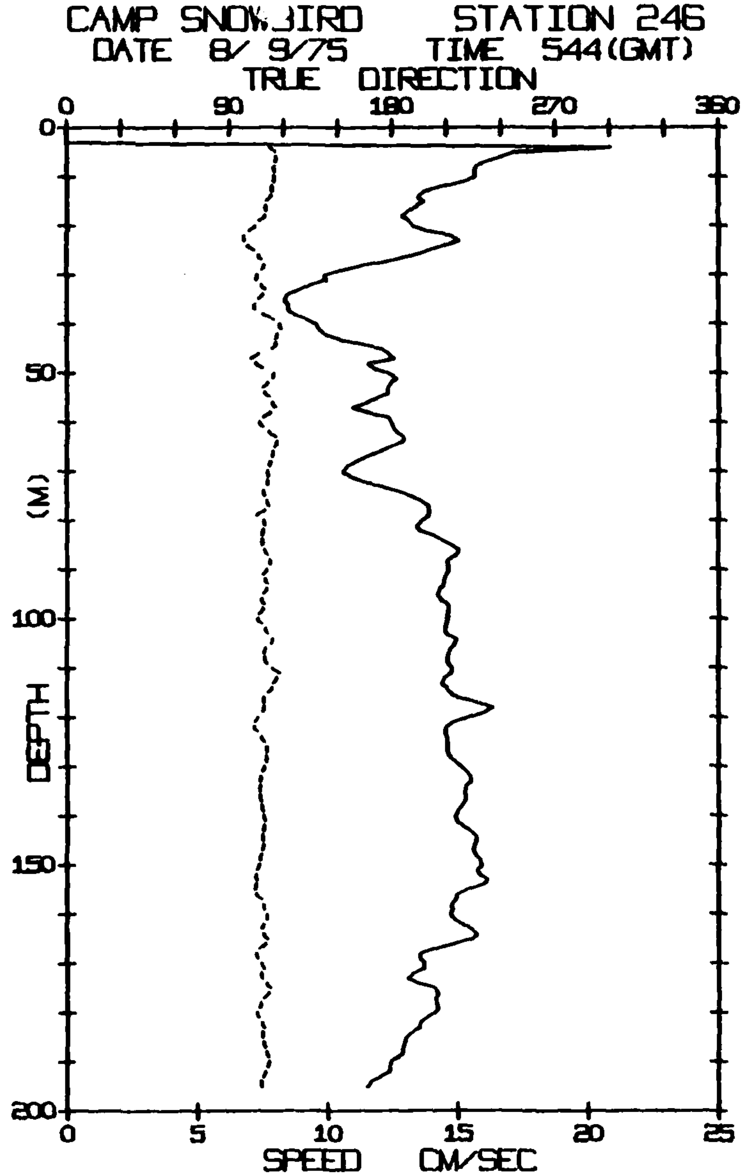
SNOWBIRD STATION 241 (196M.) 6/SEP/75 544 GMT
LAT= 74.3953N LONG= 142.8612W LTER= 0 LGER= 0.
NIVEL= -5.4 EIVEL= -5.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.9	336.7	134	3.2	289.0
1	0.0	999.9	68	14.5	334.9	135	2.9	298.5
2	0.0	999.9	69	14.1	332.9	136	3.1	299.2
3	0.0	999.9	70	13.3	331.4	137	4.2	293.4
4	5.8	230.2	71	12.3	329.2	138	5.0	290.9
5	5.8	238.0	72	11.0	326.1	139	4.6	294.4
6	5.5	253.1	73	10.0	324.1	140	4.1	291.5
7	3.4	276.2	74	9.9	324.4	141	4.0	284.8
8	2.4	269.2	75	9.6	324.2	142	4.0	281.4
9	1.5	267.1	76	9.5	324.0	143	4.0	281.0
10	1.1	264.1	77	9.3	323.3	144	3.9	280.9
11	0.9	261.9	78	9.3	322.3	145	3.6	282.6
12	0.8	264.6	79	9.5	320.2	146	3.4	281.1
13	0.5	284.1	80	9.7	317.0	147	3.4	280.7
14	0.5	356.6	81	9.6	317.0	148	3.9	281.3
15	0.8	41.0	82	9.8	319.7	149	4.6	281.6
16	1.1	63.6	83	10.0	319.7	150	5.3	282.5
17	1.5	75.4	84	10.2	318.3	151	5.9	284.9
18	1.9	76.7	85	10.3	318.4	152	6.5	287.4
19	1.8	76.9	86	10.4	321.0	153	6.9	290.1
20	1.6	76.1	87	10.7	324.3	154	6.8	291.3
21	1.4	71.2	88	10.3	325.8	155	6.6	290.8
22	1.1	62.3	89	9.8	326.6	156	6.4	290.7
23	1.2	30.9	90	9.3	326.9	157	6.3	290.7
24	3.0	11.0	91	8.9	327.2	158	6.4	292.3
25	4.5	5.0	92	8.8	327.4	159	6.6	294.1
26	5.1	351.7	93	8.9	327.5	160	6.8	294.4
27	5.9	343.3	94	8.6	326.9	161	6.8	293.4
28	6.4	336.3	95	8.3	326.5	162	6.7	292.4
29	7.1	332.9	96	8.1	326.6	163	6.3	289.0
30	7.5	334.3	97	7.7	327.6	164	5.9	283.5
31	7.8	337.6	98	7.6	331.2	165	5.8	282.4
32	8.3	339.1	99	7.2	336.9	166	5.9	280.2
33	9.2	340.6	100	6.4	343.6	167	5.8	277.6
34	10.0	341.0	101	5.6	349.1	168	5.8	275.1
35	11.1	342.5	102	5.0	350.3	169	5.8	272.7
36	12.0	344.3	103	4.3	350.5	170	5.6	270.6
37	12.9	346.9	104	3.9	350.4	171	5.4	268.6
38	13.8	350.0	105	3.5	349.7	172	5.2	268.6
39	14.5	351.2	106	3.1	348.1	173	5.2	269.0
40	14.7	351.1	107	3.0	346.5	174	5.2	269.6
41	14.9	350.2	108	2.9	347.3	175	4.9	269.1
42	14.8	349.0	109	3.1	352.5	176	4.2	266.9
43	14.6	348.2	110	3.6	358.1	177	3.8	264.5
44	14.8	347.5	111	4.0	0.8	178	3.5	264.9
45	14.8	348.1	112	4.0	0.1	179	3.4	260.0
46	14.5	348.7	113	3.7	357.9	180	3.3	259.7
47	14.3	348.0	114	3.2	351.7	181	3.0	265.0
48	14.2	346.5	115	2.5	335.2	182	3.0	272.6
49	14.3	345.5	116	2.3	326.2	183	2.8	276.9
50	14.6	346.2	117	2.3	320.4	184	2.6	277.6
51	14.7	348.5	118	2.3	320.7	185	2.5	279.0
52	14.7	349.1	119	2.2	315.1	186	2.5	278.9
53	15.0	347.6	120	2.2	302.8	187	2.5	279.4
54	15.4	346.4	121	2.2	310.5	188	2.5	283.5
55	15.8	346.8	122	2.2	302.9	189	2.5	292.8
56	16.0	348.0	123	2.2	290.9	190	2.6	304.5
57	15.6	348.3	124	2.5	278.4	191	3.1	311.9
58	15.3	348.3	125	2.8	269.0	192	3.0	319.6
59	15.2	346.3	126	3.0	265.5	193	3.0	331.4
60	15.3	344.0	127	3.3	269.1	194	3.0	330.7
61	15.7	342.5	128	3.7	273.9	195	3.2	323.6
62	16.0	342.8	129	4.0	274.8	196	3.5	325.8
63	15.9	343.3	130	4.3	274.5			
64	15.7	341.4	131	4.3	274.2			
65	15.4	339.9	132	4.1	275.7			
66	15.2	338.4	133	3.7	281.4			

SNOWBIRD STATION 243 (184M.) 6/SEP/75 2243 GMT
LAT= 74.3680N LONG= 143.0571W LTER= 2 LGER= 4.
NIVEL= -3.9 EIVEL= -17.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.1	325.2	134	6.8	326.2
1	0.0	999.9	68	6.7	324.5	135	7.7	325.2
2	0.0	999.9	69	6.5	322.9	136	8.6	325.4
3	0.0	999.9	70	6.5	319.5	137	8.7	325.9
4	16.4	270.3	71	6.4	320.5	138	8.6	323.7
5	15.8	270.9	72	6.3	323.9	139	8.6	323.6
6	15.3	270.7	73	6.5	325.7	140	8.6	322.9
7	14.9	270.4	74	6.8	324.0	141	9.1	321.2
8	14.7	270.9	75	7.0	323.9	142	9.1	319.9
9	14.8	272.1	76	7.1	329.2	143	7.8	318.4
10	14.9	272.9	77	7.2	337.3	144	7.1	319.3
11	14.8	272.9	78	7.0	342.8	145	6.5	319.0
12	14.5	272.4	79	6.5	346.0	146	5.9	318.9
13	14.2	271.4	80	6.1	341.6	147	7.4	320.0
14	14.1	270.8	81	5.7	336.7	148	8.5	319.2
15	14.3	272.1	82	5.4	331.4	149	7.6	317.2
16	14.5	272.4	83	5.7	330.4	150	7.2	316.6
17	14.3	271.3	84	6.2	330.2	151	7.4	315.1
18	14.3	270.7	85	6.4	331.5	152	7.9	313.2
19	14.4	272.2	86	6.5	332.8	153	8.6	312.6
20	14.6	273.8	87	6.6	334.4	154	9.2	314.9
21	14.7	275.6	88	6.6	331.6	155	8.9	312.6
22	14.7	277.3	89	7.0	330.7	156	8.9	314.9
23	14.7	279.6	90	7.8	331.8	157	9.0	309.0
24	15.0	282.6	91	8.4	332.4	158	8.3	309.6
25	15.3	285.2	92	8.9	334.5	159	8.6	307.8
26	15.6	288.5	93	9.5	337.7	160	9.2	307.8
27	14.5	293.7	94	10.2	339.8	161	9.3	308.2
28	12.8	300.6	95	10.4	339.3	162	9.1	305.8
29	11.7	306.6	96	10.3	338.0	163	9.2	304.3
30	11.3	309.6	97	10.3	338.5	164	9.4	304.9
31	11.3	310.0	98	10.1	341.1	165	9.6	305.3
32	11.0	308.8	99	9.2	340.5	166	9.3	304.9
33	10.9	308.5	100	8.2	338.7	167	9.1	301.9
34	10.9	309.8	101	7.1	334.6	168	9.0	303.1
35	10.8	312.2	102	6.6	332.4	169	9.0	304.3
36	10.9	313.7	103	7.3	333.5	170	9.0	305.1
37	10.9	312.6	104	8.2	332.4	171	9.1	305.4
38	10.9	310.0	105	8.7	331.4	172	9.4	306.5
39	10.9	307.6	106	8.4	336.1	173	9.7	306.2
40	11.0	306.8	107	9.1	339.2	174	9.2	307.4
41	11.0	306.2	108	10.4	339.5	175	8.9	305.3
42	10.7	305.5	109	10.5	339.4	176	9.0	303.8
43	10.4	304.5	110	10.5	339.3	177	9.5	303.2
44	10.1	303.6	111	10.9	336.6	178	10.0	302.5
45	10.0	302.0	112	10.6	331.9	179	10.0	301.5
46	10.0	301.9	113	9.7	328.1	180	9.6	301.5
47	10.0	301.9	114	9.6	327.5	181	9.5	303.2
48	9.9	302.6	115	9.0	331.4	182	9.9	304.0
49	9.8	304.0	116	8.5	335.9	183	10.1	304.5
50	9.7	306.1	117	8.9	336.7	184	10.2	305.2
51	9.6	308.3	118	9.3	336.4			
52	9.5	308.3	119	9.2	336.1			
53	9.6	306.4	120	9.6	334.4			
54	9.8	304.4	121	9.6	333.1			
55	10.1	304.2	122	9.5	331.8			
56	10.3	304.2	123	9.2	332.8			
57	10.4	304.3	124	9.3	332.7			
58	10.5	304.3	125	10.1	329.0			
59	10.5	304.0	126	9.0	328.3			
60	10.4	304.4	127	8.5	326.3			
61	10.3	306.9	128	8.9	323.7			
62	10.3	308.0	129	9.6	321.7			
63	9.6	311.8	130	8.6	321.2			
64	8.9	316.1	131	7.4	322.7			
65	8.3	323.0	132	6.9	324.4			
66	7.6	325.7	133	6.7	324.3			


CAMP SNOWBIRD STATION 245
DATE 7/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

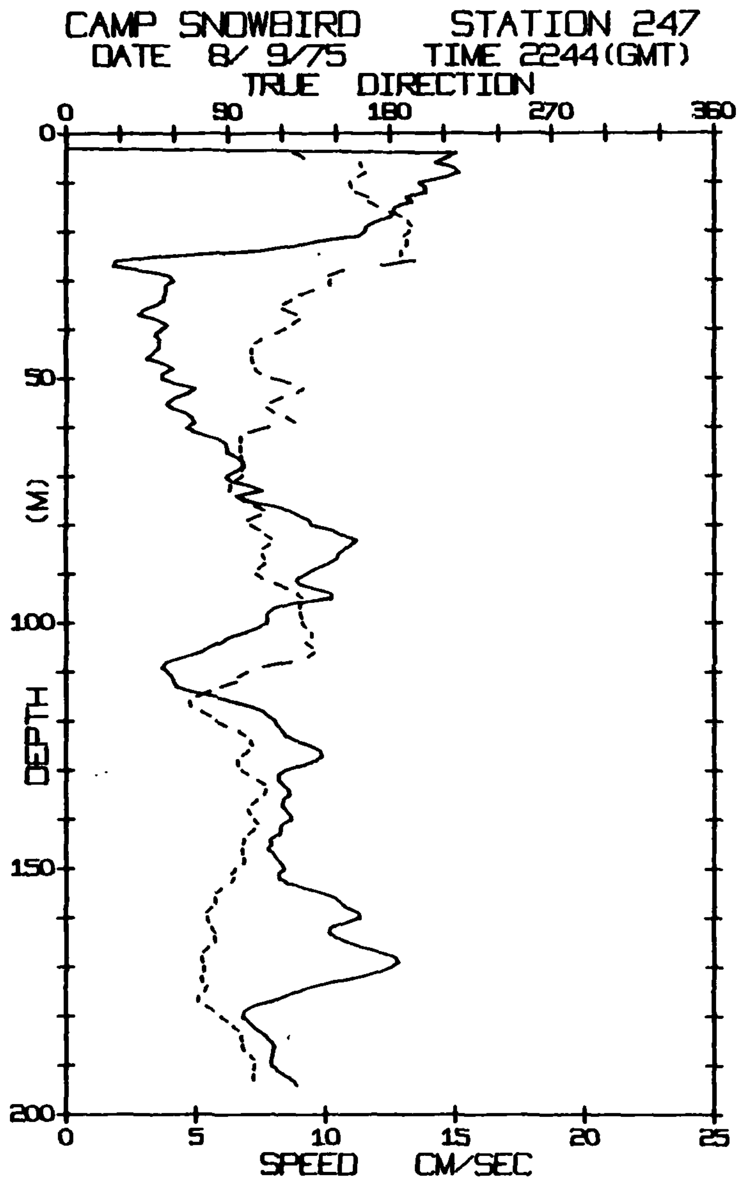

CAMP SNOWBIRD STATION 246
DATE 8/ 9/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

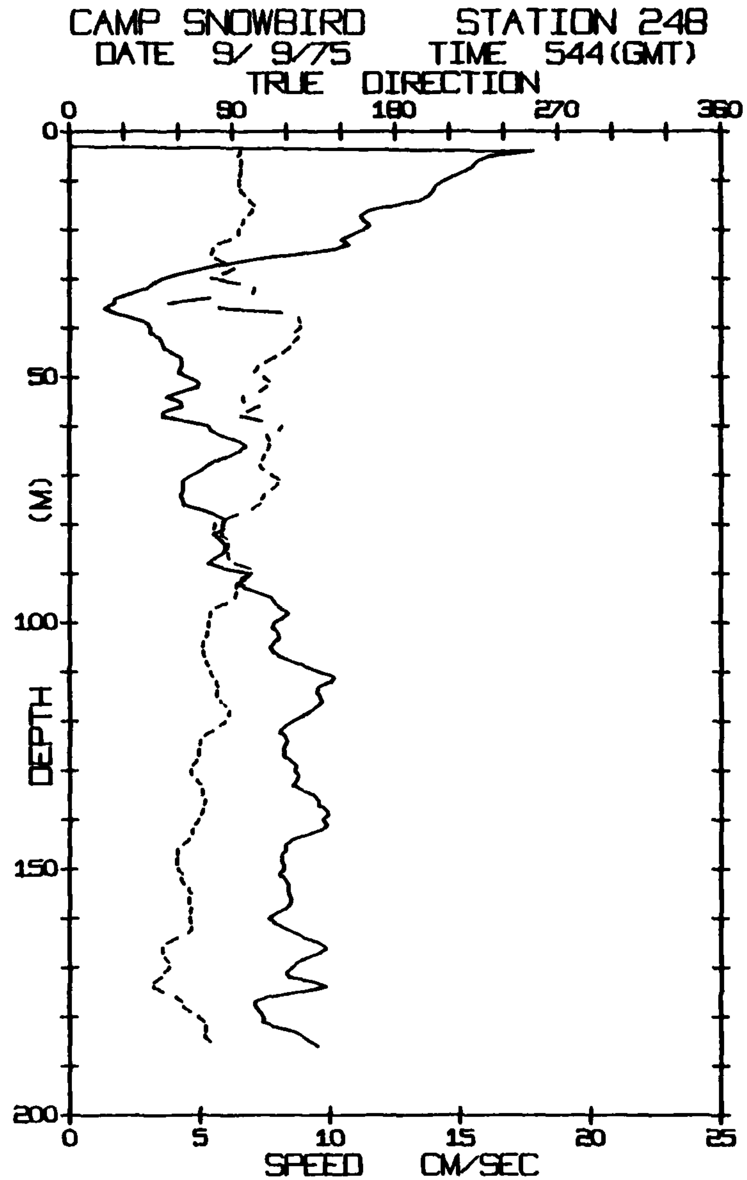
SNOWBIRD STATION 245 (197M.) 7/SEP/75 2243 GMT
LAT= 74.3423N LONG= 143.0717W LTER= 10. LGER= 21.
NIVEL= -6.6 EIVEL= 6.6 NVER= 1. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.8	114.9	134	12.3	110.3
1	0.0	999.9	68	8.8	114.9	135	12.5	110.2
2	0.0	999.9	69	8.8	114.9	136	12.4	110.1
3	0.0	999.9	70	8.7	114.9	137	12.2	110.2
4	10.4	174.1	71	8.9	115.0	138	12.2	111.8
5	10.1	180.5	72	9.1	115.2	139	12.0	114.0
6	9.4	184.9	73	9.1	115.1	140	12.0	113.0
7	8.7	188.4	74	9.0	115.1	141	12.0	111.9
8	8.6	193.9	75	9.0	115.2	142	12.2	110.0
9	8.6	197.6	76	9.1	115.5	143	12.2	108.5
10	8.4	196.6	77	9.4	116.2	144	11.8	106.9
11	8.0	197.6	78	9.6	116.8	145	11.4	106.7
12	7.9	202.0	79	9.9	117.5	146	11.2	106.3
13	7.1	208.1	80	9.9	117.6	147	11.3	107.0
14	6.3	211.9	81	9.8	117.6	148	11.2	107.9
15	6.4	210.4	82	9.8	117.6	149	11.1	109.9
16	7.2	208.7	83	10.0	118.2	150	11.0	113.8
17	8.4	209.3	84	10.2	119.0	151	11.0	115.9
18	7.7	211.7	85	10.2	118.9	152	10.8	117.2
19	6.0	213.3	86	10.1	118.2	153	10.6	117.2
20	5.1	220.9	87	10.1	115.0	154	10.3	116.5
21	5.0	229.6	88	10.3	114.5	155	10.1	115.5
22	5.2	237.2	89	10.3	111.5	156	9.9	114.8
23	5.6	241.6	90	10.3	108.8	157	10.0	114.9
24	5.6	243.8	91	10.4	108.2	158	10.1	115.5
25	5.3	247.1	92	10.5	107.8	159	10.1	116.4
26	5.0	250.5	93	10.7	107.7	160	10.2	117.9
27	4.6	252.7	94	11.0	107.6	161	10.4	118.6
28	4.2	254.3	95	11.0	109.2	162	10.5	118.7
29	3.7	254.6	96	10.9	111.5	163	10.3	118.1
30	3.2	253.5	97	10.7	113.6	164	10.2	117.7
31	2.7	250.5	98	10.7	114.3	165	10.1	117.5
32	2.2	244.5	99	11.0	114.6	166	10.1	117.6
33	1.8	233.9	100	11.2	114.3	167	10.1	117.9
34	1.4	216.4	101	11.3	114.3	168	10.1	117.5
35	1.3	193.4	102	11.4	115.6	169	9.9	117.1
36	1.5	171.8	103	11.3	115.6	170	9.8	116.6
37	1.8	156.8	104	11.1	114.1	171	9.8	116.8
38	2.1	147.2	105	10.9	112.8	172	9.7	116.7
39	2.4	140.9	106	10.6	112.2	173	9.5	116.2
40	2.7	136.3	107	10.6	113.7	174	9.4	115.9
41	2.8	132.6	108	10.6	115.4	175	9.6	116.0
42	2.9	129.1	109	10.6	116.0	176	9.5	115.9
43	2.9	125.2	110	10.7	114.1	177	9.5	115.7
44	2.6	117.6	111	10.8	112.8	178	9.4	115.7
45	2.5	111.3	112	11.1	112.0	179	9.4	115.6
46	3.0	110.3	113	11.2	110.4	180	9.2	115.4
47	3.5	113.8	114	11.1	109.6	181	9.0	115.3
48	4.0	111.8	115	11.0	110.3	182	9.0	115.3
49	4.3	110.6	116	10.9	112.4	183	8.9	115.3
50	4.2	111.5	117	11.0	112.3	184	8.6	115.3
51	3.6	116.7	118	11.1	111.4	185	8.2	115.6
52	3.4	125.2	119	11.2	111.4	186	8.0	115.9
53	3.7	117.9	120	11.2	111.7	187	8.1	115.8
54	4.6	107.1	121	11.4	110.1	188	8.3	115.7
55	5.6	105.7	122	11.8	106.5	189	8.5	115.6
56	5.7	106.9	123	12.2	103.1	190	8.6	115.5
57	5.6	106.4	124	12.2	103.5	191	8.7	115.4
58	5.6	105.0	125	12.2	105.2	192	8.8	115.3
59	5.9	100.3	126	12.0	105.6	193	8.9	115.3
60	5.9	99.3	127	11.6	105.6	194	9.1	115.4
61	6.0	101.4	128	11.0	107.1	195	9.2	115.5
62	6.3	100.6	129	11.0	107.9	196	9.3	115.6
63	7.0	102.2	130	11.4	109.0	197	9.3	115.6
64	7.8	107.2	131	12.0	110.9			
65	8.3	109.4	132	11.9	111.1			
66	8.6	111.0	133	11.9	110.6			

SNOWBIRD STATION 246 (195M.) 8/SEP/75 544 GMT
LAT= 74.3376N LONG= 142.9772W LTER= 1. LGER= 2.
NIVEL= -2.4 EIVEL= 20.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	113.5	134	15.3	106.6
1	0.0	999.9	68	11.1	112.6	135	15.3	106.8
2	0.0	999.9	69	10.7	111.3	136	15.3	107.0
3	0.0	999.9	70	10.6	111.0	137	15.3	107.3
4	20.9	112.4	71	10.9	111.4	138	15.1	107.7
5	17.2	115.1	72	11.4	111.5	139	15.0	108.3
6	16.7	115.6	73	12.1	110.0	140	14.9	108.9
7	16.0	114.9	74	12.7	108.8	141	15.0	109.2
8	15.7	114.5	75	13.2	109.4	142	15.2	108.8
9	15.7	115.0	76	13.6	110.8	143	15.4	108.2
10	15.7	114.8	77	13.9	111.3	144	15.7	107.8
11	15.2	114.0	78	13.9	109.2	145	15.7	108.1
12	14.4	113.2	79	13.9	104.9	146	15.6	108.5
13	13.7	112.9	80	13.6	108.9	147	15.6	107.8
14	13.5	112.5	81	13.4	109.6	148	15.7	107.1
15	13.7	110.0	82	13.5	108.2	149	15.9	106.6
16	13.4	109.8	83	14.0	107.6	150	16.0	106.2
17	13.1	110.5	84	14.4	107.6	151	15.8	105.1
18	12.9	109.4	85	14.8	108.0	152	15.8	104.4
19	13.1	106.5	86	15.1	109.3	153	16.2	105.2
20	13.3	103.9	87	14.9	110.9	154	16.0	104.5
21	13.8	100.9	88	14.6	112.2	155	15.4	103.6
22	14.8	98.2	89	14.6	111.9	156	15.0	104.8
23	15.1	97.8	90	14.6	110.3	157	14.9	107.5
24	14.5	100.2	91	14.5	108.2	158	14.8	108.6
25	13.9	103.9	92	14.4	109.3	159	14.8	109.1
26	13.3	106.2	93	14.5	111.1	160	14.7	110.5
27	12.5	107.9	94	14.3	110.2	161	14.9	110.7
28	11.4	109.0	95	14.2	108.2	162	15.1	108.8
29	10.6	107.6	96	14.4	107.4	163	15.5	107.6
30	9.9	105.5	97	14.6	108.7	164	15.7	108.9
31	10.0	104.7	98	14.6	107.9	165	15.6	110.8
32	9.4	107.9	99	14.6	105.8	166	14.9	109.3
33	8.9	110.1	100	14.6	105.3	167	14.2	106.5
34	8.4	108.3	101	14.5	107.4	168	13.5	104.5
35	8.3	105.7	102	14.5	109.4	169	13.5	105.3
36	8.5	103.9	103	14.6	110.8	170	13.7	107.8
37	8.5	104.3	104	14.9	113.2	171	13.7	109.0
38	8.7	108.8	105	14.9	112.3	172	13.3	107.6
39	9.2	114.3	106	14.7	109.8	173	13.1	107.8
40	9.6	117.4	107	14.6	108.9	174	13.4	110.2
41	9.7	118.6	108	14.6	109.4	175	14.1	112.2
42	9.9	116.3	109	14.7	110.4	176	14.2	111.2
43	10.4	115.2	110	14.8	113.4	177	14.1	108.9
44	11.3	115.7	111	14.7	117.5	178	14.2	107.3
45	12.1	113.7	112	14.5	115.6	179	14.3	106.3
46	12.4	106.3	113	14.4	113.9	180	14.1	105.0
47	12.6	102.0	114	14.6	113.1	181	13.8	105.8
48	11.6	104.3	115	14.7	111.0	182	13.5	107.6
49	11.8	108.2	116	15.0	108.9	183	13.5	108.6
50	12.4	114.0	117	15.8	108.6	184	13.2	108.2
51	12.7	113.8	118	16.4	108.9	185	13.0	107.5
52	12.4	111.1	119	16.0	107.5	186	12.9	108.4
53	12.3	108.5	120	15.4	105.5	187	12.9	109.6
54	12.4	109.2	121	14.8	103.4	188	12.9	110.6
55	11.9	112.2	122	14.6	103.4	189	12.7	111.4
56	11.5	113.4	123	14.6	105.3	190	12.4	111.9
57	10.9	115.2	124	14.6	107.3	191	12.4	111.0
58	11.5	112.6	125	14.6	108.9	192	12.4	109.6
59	12.4	108.6	126	14.6	110.2	193	12.0	108.4
60	12.5	106.3	127	14.6	110.4	194	11.7	107.3
61	12.5	108.3	128	14.7	110.3	195	11.5	107.6
62	12.7	111.6	129	14.9	109.7			
63	12.9	115.4	130	15.1	108.9			
64	12.9	116.0	131	15.3	107.8			
65	12.4	115.0	132	15.5	106.8			
66	12.0	114.0	133	15.5	106.3			


CAMP SNOWBIRD STATION 247
DATE 8/ 9/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

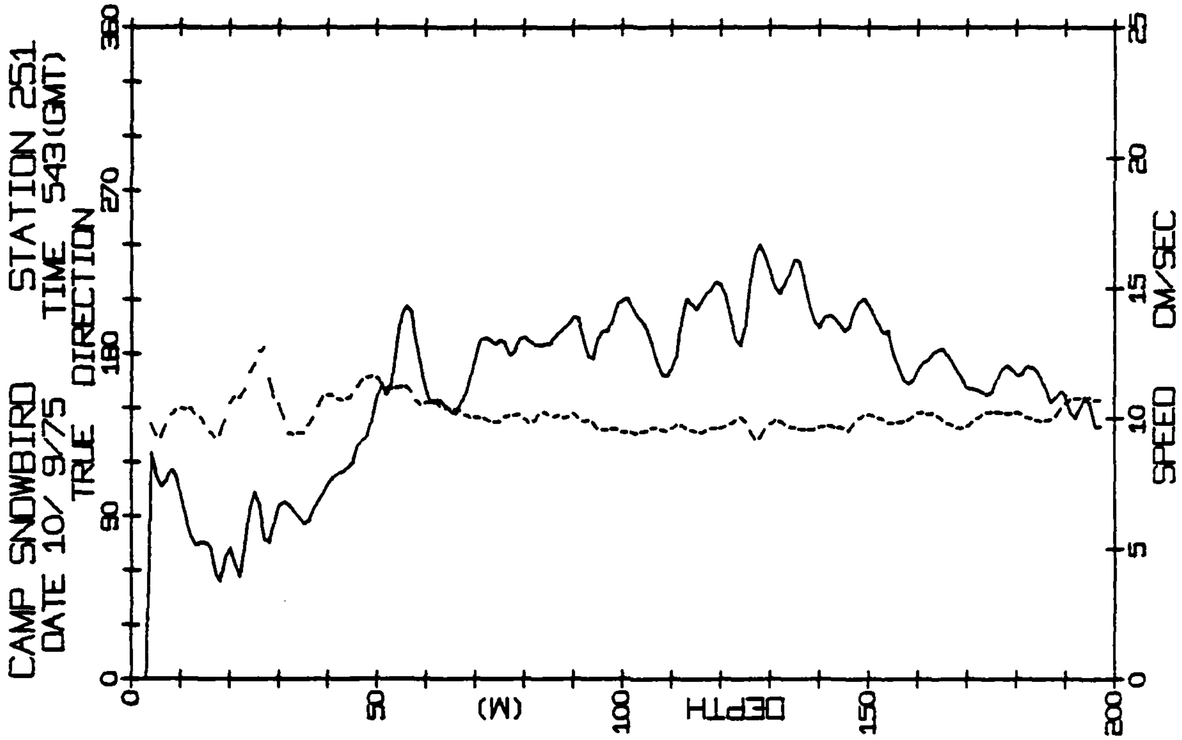

CAMP SNOWBIRD STATION 248
DATE 9/ 9/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

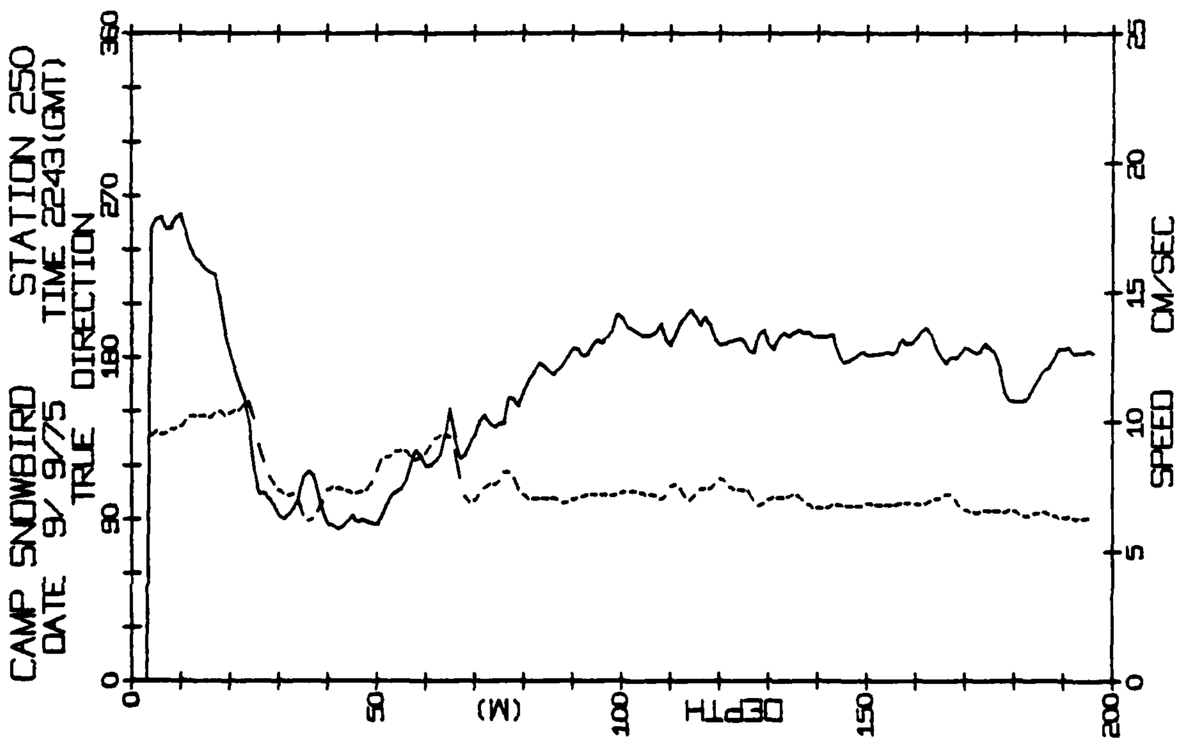
SNOWBIRD STATION 247 (194M.) 8/SEP/75 2244 GMT
LAT= 74.3442N LONG= 142.6048W LTER= 0. LGER= 0.
NIVEL= -3.7 EIVEL= 19.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.8	97.8	134	8.6	111.4
1	0.0	999.9	68	6.9	98.0	135	8.6	110.2
2	0.0	999.9	69	6.6	98.0	136	8.4	106.5
3	0.0	999.9	70	6.2	97.9	137	8.3	103.2
4	15.1	126.7	71	6.3	94.3	138	8.5	101.3
5	14.7	132.1	72	7.1	91.4	139	8.6	102.3
6	14.2	163.5	73	7.6	90.6	140	8.7	104.9
7	15.0	164.6	74	6.6	94.4	141	8.3	106.6
8	15.2	166.3	75	6.8	100.8	142	8.3	104.8
9	14.6	162.4	76	7.9	105.4	143	8.3	101.5
10	13.6	158.1	77	8.6	110.1	144	7.9	99.1
11	13.9	158.6	78	8.9	108.2	145	7.9	98.2
12	13.9	161.0	79	9.4	101.1	146	7.8	98.2
13	13.1	167.9	80	9.5	102.5	147	8.0	98.7
14	13.4	168.5	81	10.2	107.4	148	8.2	99.1
15	12.7	173.2	82	10.6	111.2	149	8.3	98.5
16	12.6	179.8	83	11.2	114.9	150	8.4	94.1
17	12.5	186.3	84	11.0	112.9	151	8.2	92.2
18	12.0	190.3	85	10.7	109.3	152	8.2	93.2
19	11.6	192.4	86	10.5	109.3	153	8.6	91.2
20	11.5	190.9	87	10.4	110.4	154	9.2	86.2
21	11.3	188.1	88	10.1	110.3	155	9.9	83.0
22	9.7	189.4	89	9.6	106.6	156	10.4	82.5
23	8.8	189.0	90	9.3	105.6	157	10.6	82.7
24	7.4	186.4	91	8.9	109.1	158	10.8	81.1
25	3.9	186.2	92	9.0	116.2	159	11.3	78.4
26	1.9	193.9	93	9.6	122.6	160	11.4	78.9
27	1.8	175.4	94	10.2	128.8	161	10.8	79.8
28	2.9	154.2	95	10.3	131.7	162	10.2	81.3
29	4.0	146.2	96	8.8	130.5	163	10.1	82.8
30	4.2	147.0	97	8.1	129.6	164	10.4	83.1
31	3.9	147.1	98	7.8	130.3	165	10.9	82.7
32	3.9	137.9	99	7.8	131.2	166	11.4	79.4
33	3.8	129.8	100	7.7	131.5	167	12.1	76.6
34	3.8	125.3	101	7.4	133.5	168	12.7	75.3
35	3.5	121.0	102	6.9	136.4	169	12.8	75.8
36	3.0	120.3	103	6.2	136.3	170	12.5	76.7
37	2.8	127.8	104	6.0	133.7	171	12.1	76.6
38	3.5	129.5	105	5.5	136.3	172	11.4	75.4
39	3.9	125.6	106	5.2	137.7	173	10.4	75.8
40	3.7	121.8	107	4.5	134.2	174	9.6	78.3
41	3.4	116.3	108	3.9	125.2	175	8.9	77.2
42	3.6	108.7	109	3.7	110.0	176	8.5	73.7
43	3.6	105.5	110	4.0	101.1	177	8.0	73.1
44	3.6	103.6	111	4.1	96.0	178	7.2	78.1
45	3.3	103.7	112	4.2	94.8	179	6.9	82.1
46	3.1	103.6	113	4.3	86.2	180	6.8	85.9
47	3.8	104.4	114	4.9	80.0	181	7.0	89.4
48	4.2	105.5	115	5.8	72.9	182	7.2	92.7
49	3.7	107.7	116	6.4	68.6	183	7.4	95.7
50	3.7	114.2	117	7.1	69.6	184	7.7	97.2
51	4.2	124.1	118	7.6	75.1	185	7.9	98.0
52	5.0	131.6	119	7.8	79.8	186	8.0	98.2
53	4.7	128.3	120	8.1	83.5	187	8.0	98.9
54	4.2	119.8	121	8.2	88.9	188	7.9	102.4
55	3.9	113.8	122	8.4	96.0	189	7.9	104.3
56	4.1	112.1	123	8.5	99.4	190	7.9	104.5
57	4.6	115.4	124	8.9	102.4	191	8.2	104.3
58	4.9	122.9	125	9.5	103.9	192	8.4	104.2
59	5.0	127.2	126	9.8	101.5	193	8.7	103.9
60	4.7	113.3	127	9.9	98.5	194	8.9	101.3
61	5.0	101.9	128	9.7	95.6			
62	5.6	97.1	129	9.2	95.8			
63	6.2	96.9	130	8.5	97.6			
64	6.2	96.8	131	8.2	101.3			
65	6.2	97.0	132	8.2	106.6			
66	6.6	97.5	133	8.4	110.6			

SNOWBIRD STATION 248 (186M.) 9/SEP/75 544 GMT
LAT= 74.3500N LONG= 142.4731W LTER= 1. LGER= 1.
NIVEL= 3.5 EIVEL= 23.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.7	106.2	134	8.9	73.5
1	0.0	999.9	68	5.3	105.4	135	9.4	73.8
2	0.0	999.9	69	5.0	107.3	136	9.6	75.1
3	0.0	999.9	70	4.7	111.5	137	9.6	74.6
4	17.8	94.3	71	4.4	115.5	138	9.9	73.7
5	16.1	93.0	72	4.4	115.3	139	10.0	72.5
6	15.6	94.7	73	4.3	111.7	140	9.7	71.0
7	15.5	94.9	74	4.2	107.9	141	9.9	69.4
8	15.3	94.7	75	4.3	106.0	142	9.7	68.0
9	14.8	93.9	76	4.4	105.2	143	9.2	67.8
10	14.4	94.0	77	5.1	100.8	144	8.6	66.2
11	14.1	94.0	78	5.6	93.0	145	8.3	63.0
12	14.0	95.0	79	6.0	85.6	146	8.3	59.7
13	13.8	96.9	80	5.9	80.6	147	8.1	59.3
14	13.5	99.6	81	5.9	79.7	148	8.2	59.6
15	12.6	102.0	82	5.5	84.0	149	8.2	59.8
16	11.5	101.0	83	5.8	86.8	150	8.2	60.3
17	11.2	99.0	84	6.0	87.9	151	8.0	62.3
18	11.3	96.3	85	6.0	87.8	152	8.3	61.6
19	11.5	95.1	86	5.9	88.0	153	8.4	63.2
20	11.3	93.6	87	5.5	88.2	154	8.4	65.7
21	10.8	93.3	88	5.3	91.3	155	8.4	67.1
22	10.4	89.1	89	6.0	99.6	156	8.5	65.8
23	10.7	82.3	90	6.9	100.5	157	8.4	66.1
24	10.2	79.4	91	6.7	94.9	158	8.3	67.0
25	8.7	78.4	92	6.5	92.2	159	7.9	66.7
26	7.1	80.7	93	6.8	92.2	160	7.6	66.3
27	6.0	87.7	94	7.3	92.1	161	7.9	67.6
28	5.1	91.0	95	7.8	91.2	162	8.3	68.0
29	4.2	85.3	96	7.9	86.8	163	8.7	65.8
30	3.5	78.6	97	8.1	81.3	164	9.1	59.9
31	3.2	93.8	98	8.4	78.4	165	9.6	54.1
32	2.9	102.1	99	8.2	77.5	166	9.9	51.5
33	2.4	101.6	100	7.9	76.8	167	9.7	51.5
34	1.8	78.0	101	7.8	76.7	168	9.1	52.9
35	1.7	55.0	102	8.0	76.1	169	8.7	54.6
36	1.3	82.8	103	8.1	75.3	170	8.5	55.0
37	1.8	117.3	104	7.9	73.8	171	8.3	52.5
38	2.4	126.6	105	7.7	72.8	172	8.4	50.7
39	3.0	127.9	106	7.8	73.6	173	9.4	46.5
40	3.1	127.3	107	8.1	74.7	174	9.9	46.4
41	3.1	124.7	108	8.6	75.6	175	8.9	52.0
42	3.5	126.3	109	9.1	77.0	176	7.6	59.2
43	3.6	123.7	110	9.6	78.3	177	7.1	62.4
44	3.6	122.0	111	10.2	79.8	178	7.2	63.0
45	3.9	118.1	112	10.1	81.4	179	7.3	66.6
46	4.3	114.4	113	9.6	82.3	180	7.5	71.0
47	4.3	109.0	114	9.5	81.7	181	7.4	74.3
48	4.3	104.5	115	9.6	81.4	182	7.9	75.5
49	4.2	102.4	116	9.7	83.2	183	8.6	75.2
50	4.6	107.5	117	9.5	86.8	184	8.9	74.8
51	5.0	110.7	118	9.3	88.2	185	9.2	77.4
52	4.9	109.2	119	8.9	87.8	186	9.5	73.8
53	4.3	105.4	120	8.6	85.9			
54	3.7	96.0	121	8.2	83.0			
55	4.2	96.2	122	8.1	79.2			
56	4.3	104.7	123	8.3	74.8			
57	3.6	98.2	124	8.4	72.2			
58	3.6	94.4	125	8.2	71.5			
59	4.5	106.3	126	8.3	71.4			
60	5.4	117.7	127	8.2	71.4			
61	5.5	115.9	128	8.5	70.2			
62	5.9	109.7	129	8.7	68.1			
63	6.5	110.6	130	8.7	67.0			
64	6.8	110.6	131	8.8	67.7			
65	6.6	109.5	132	8.7	70.4			
66	6.2	107.7	133	8.5	72.5			


CAMP SNOWBIRD STATION 251
DATE 10/ 9/75 TIME 543(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)

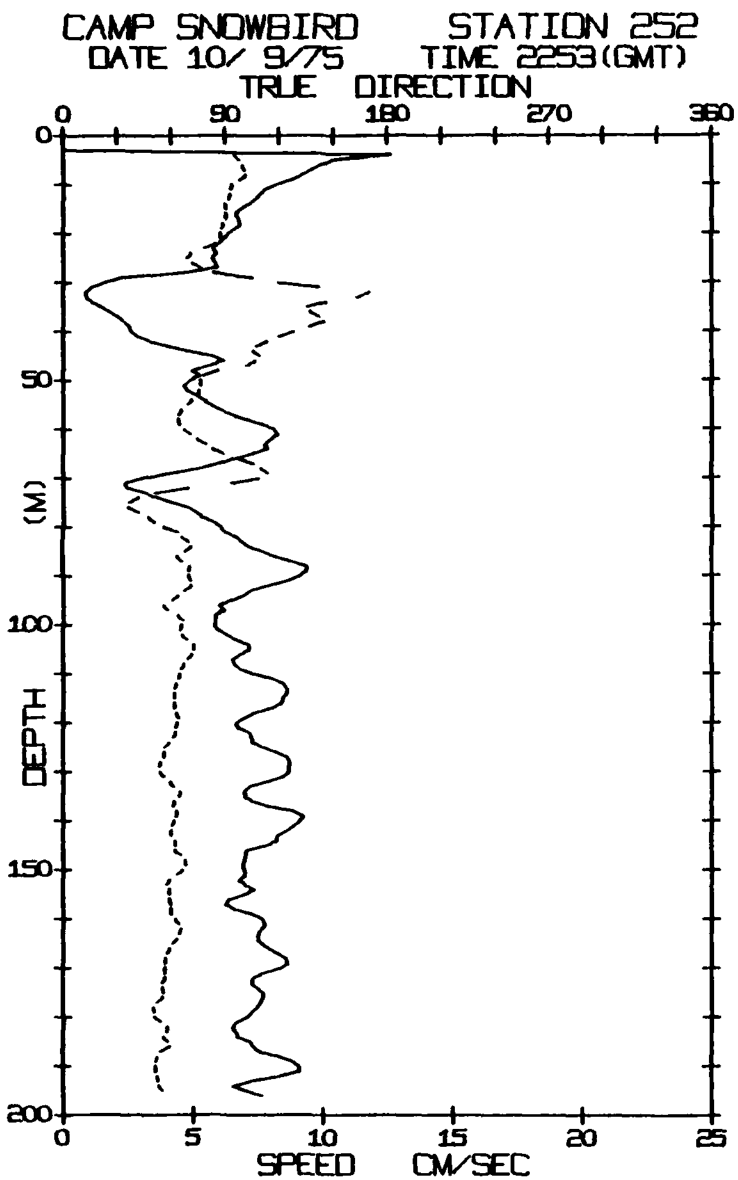

CAMP SNOWBIRD STATION 250
DATE 9/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)

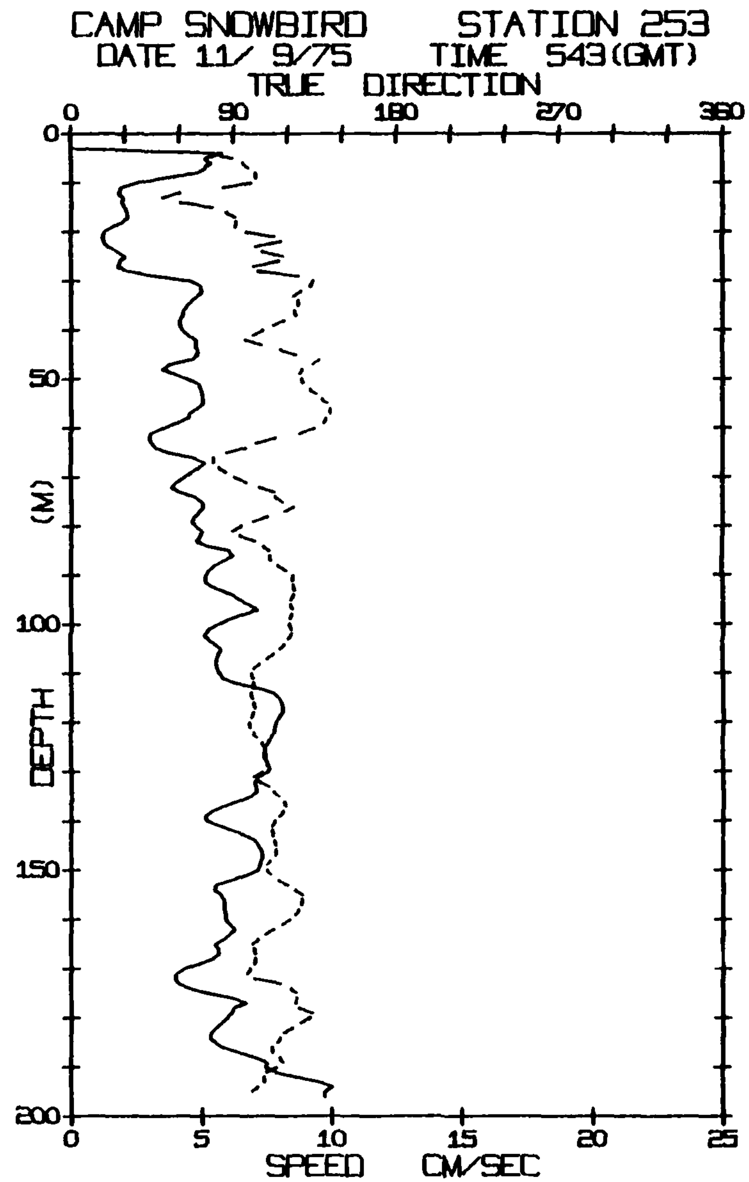
SNOWBIRD STATION 250 (196M.) 9/SEP/75 2243 GMT
LAT= 74.3368N LONG= 142.0825W LTER= 1. LGER= 1.
NIVEL= -6.7 EIVEL= 19.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.6	113.3	134	13.3	102.7
1	0.0	999.9	68	8.7	102.7	135	13.4	104.0
2	0.0	999.9	69	9.1	99.7	136	13.6	103.2
3	0.0	999.9	70	9.5	100.7	137	13.5	101.1
4	17.5	136.5	71	10.0	103.6	138	13.5	98.6
5	17.8	138.6	72	10.3	107.9	139	13.3	96.5
6	17.9	137.2	73	10.0	109.5	140	13.3	96.2
7	17.5	137.7	74	9.8	109.5	141	13.3	96.4
8	17.5	139.7	75	9.9	111.4	142	13.3	96.8
9	17.9	140.6	76	9.9	116.1	143	13.4	98.2
10	18.0	141.8	77	10.9	116.2	144	12.8	97.9
11	17.4	144.4	78	10.9	112.8	145	12.3	97.4
12	16.7	147.1	79	10.6	106.7	146	12.4	97.3
13	16.3	147.6	80	11.1	103.7	147	12.5	97.2
14	16.2	147.6	81	11.6	101.8	148	12.6	97.3
15	15.9	147.1	82	11.9	101.5	149	12.7	97.4
16	15.8	146.5	83	12.3	101.4	150	12.6	98.9
17	15.7	149.0	84	12.2	101.5	151	12.6	98.7
18	14.8	149.8	85	12.0	101.6	152	12.7	98.0
19	13.5	147.8	86	11.8	101.7	153	12.7	98.1
20	12.7	148.9	87	12.0	100.8	154	12.7	98.3
21	12.1	150.4	88	12.2	99.3	155	12.7	98.2
22	11.4	150.9	89	12.5	99.6	156	12.8	98.5
23	11.0	153.7	90	12.8	101.1	157	13.2	99.5
24	9.9	155.3	91	12.8	102.2	158	13.0	99.0
25	8.1	146.0	92	12.6	102.8	159	13.0	99.0
26	7.2	131.8	93	12.6	103.6	160	13.2	98.6
27	7.3	122.2	94	13.0	104.0	161	13.5	98.7
28	7.1	114.0	95	13.2	104.1	162	13.6	99.4
29	6.8	109.8	96	13.1	103.6	163	13.4	100.8
30	6.4	106.4	97	13.3	103.7	164	12.9	101.8
31	6.3	104.6	98	13.5	103.3	165	12.6	102.3
32	6.4	103.5	99	14.1	103.9	166	12.3	104.0
33	6.7	104.2	100	14.0	104.9	167	12.5	104.1
34	7.0	100.8	101	13.7	105.7	168	12.4	101.2
35	7.9	92.4	102	13.6	105.6	169	12.6	97.0
36	8.1	89.4	103	13.5	105.3	170	12.9	95.1
37	8.0	90.5	104	13.3	104.5	171	12.8	94.1
38	7.3	94.4	105	13.3	103.8	172	12.7	93.6
39	6.5	100.2	106	13.4	103.5	173	12.7	94.0
40	6.1	106.5	107	13.5	103.0	174	13.0	95.0
41	6.0	108.0	108	13.8	101.5	175	12.8	94.5
42	5.9	107.4	109	13.2	102.7	176	12.7	94.5
43	6.0	106.6	110	12.9	108.4	177	12.2	94.5
44	6.2	105.8	111	13.4	109.9	178	11.2	93.8
45	6.4	104.7	112	13.9	107.5	179	10.9	95.3
46	6.1	105.0	113	14.1	103.0	180	10.8	94.7
47	6.2	105.6	114	14.3	101.0	181	10.8	93.0
48	6.1	106.5	115	14.1	103.2	182	10.8	91.6
49	6.0	110.3	116	13.8	106.9	183	11.0	91.7
50	6.0	116.8	117	14.1	107.4	184	11.4	93.1
51	6.4	123.0	118	13.8	107.4	185	11.7	93.8
52	6.8	124.4	119	13.2	109.6	186	12.0	94.0
53	7.2	125.3	120	13.0	112.6	187	12.1	93.0
54	7.3	127.9	121	13.0	111.6	188	12.4	91.7
55	7.4	128.5	122	13.1	108.3	189	12.8	90.7
56	7.8	127.8	123	13.2	106.8	190	12.8	90.8
57	8.4	125.2	124	13.3	106.5	191	12.9	91.3
58	8.9	123.1	125	13.1	106.0	192	12.6	90.0
59	8.7	124.3	126	12.8	105.5	193	12.7	90.4
60	8.3	126.8	127	12.7	100.9	194	12.7	90.3
61	8.3	130.9	128	13.4	97.6	195	12.7	90.6
62	8.5	134.9	129	13.6	98.9	196	12.7	90.4
63	8.7	136.5	130	13.0	100.9			
64	9.5	136.9	131	12.8	102.4			
65	10.5	135.6	132	13.3	102.0			
66	9.5	128.5	133	13.4	102.1			

SNOWBIRD STATION 251 (197M.) 10/SEP/75 543 GMT
LAT= 74.3254N LONG= 141.9739W LTER= 310. LGER= 406.
NIVEL= -5.0 EIVEL= 12.0 NVER= 4. EVER= 4

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.6	148.3	134	15.6	139.2
1	0.0	999.9	68	10.9	146.0	135	16.1	138.5
2	0.0	999.9	69	11.6	144.4	136	16.0	137.8
3	0.0	999.9	70	12.3	144.6	137	15.3	137.8
4	8.7	141.0	71	13.0	144.2	138	14.4	137.7
5	7.8	134.9	72	13.1	143.8	139	13.7	138.1
6	7.4	133.7	73	13.0	142.7	140	13.5	139.4
7	7.6	140.1	74	12.9	142.0	141	13.9	140.1
8	8.0	146.1	75	13.0	142.3	142	13.9	139.6
9	7.8	148.5	76	12.9	144.9	143	13.8	139.1
10	7.0	149.4	77	12.4	146.0	144	13.6	139.4
11	6.2	149.7	78	12.6	145.9	145	13.4	138.2
12	5.5	150.0	79	13.0	146.4	146	13.5	137.1
13	5.1	146.2	80	13.1	144.0	147	14.1	141.2
14	5.3	144.6	81	13.0	141.6	148	14.5	144.1
15	5.2	140.9	82	12.8	142.6	149	14.6	145.8
16	5.1	136.5	83	12.8	146.0	150	14.4	146.2
17	4.1	133.9	84	12.8	147.4	151	13.9	145.3
18	3.7	135.0	85	12.8	145.9	152	13.6	144.1
19	4.6	143.3	86	13.1	145.0	153	13.3	143.2
20	5.0	152.7	87	13.3	145.8	154	13.4	141.8
21	4.4	156.5	88	13.4	144.3	155	12.5	141.6
22	3.9	156.0	89	13.6	145.2	156	12.0	142.1
23	5.1	160.2	90	13.9	146.7	157	11.5	142.6
24	6.5	169.9	91	13.8	144.5	158	11.3	143.5
25	7.2	174.3	92	13.1	142.5	159	11.5	145.4
26	6.7	181.3	93	12.4	143.1	160	11.9	147.3
27	5.4	183.4	94	12.3	141.5	161	12.1	147.5
28	5.2	166.0	95	13.0	138.4	162	12.3	146.4
29	6.0	155.6	96	13.3	137.8	163	12.5	146.6
30	6.7	152.1	97	13.4	138.0	164	12.6	145.3
31	6.8	144.5	98	13.8	138.4	165	12.7	143.3
32	6.7	136.2	99	14.4	137.9	166	12.5	141.6
33	6.4	135.2	100	14.5	136.3	167	12.1	140.2
34	6.2	136.1	101	14.6	136.2	168	11.8	138.8
35	6.0	136.2	102	14.2	135.6	169	11.5	138.5
36	6.1	140.1	103	13.9	136.0	170	11.2	139.9
37	6.5	144.4	104	13.7	136.7	171	11.1	142.0
38	6.8	151.0	105	13.4	137.4	172	11.1	144.0
39	7.1	156.0	106	12.9	138.6	173	11.0	145.9
40	7.5	157.0	107	12.2	139.1	174	10.9	147.4
41	7.7	156.8	108	11.7	137.8	175	11.0	147.8
42	7.9	155.0	109	11.6	136.7	176	11.5	147.4
43	8.0	154.2	110	11.9	138.5	177	11.9	147.1
44	8.1	155.2	111	12.4	140.4	178	12.0	146.6
45	8.3	157.1	112	13.7	139.9	179	11.9	146.9
46	8.9	161.8	113	14.6	138.7	180	11.7	147.4
47	9.2	165.3	114	14.4	137.6	181	11.7	146.5
48	9.3	166.8	115	14.2	136.6	182	12.0	144.7
49	10.0	167.6	116	14.5	136.0	183	11.9	143.8
50	10.8	166.6	117	14.8	137.4	184	11.8	143.0
51	11.3	163.5	118	15.0	138.5	185	11.5	142.4
52	10.9	160.8	119	15.2	138.5	186	11.1	143.0
53	11.4	161.1	120	15.2	138.9	187	10.6	143.7
54	12.8	161.5	121	14.7	140.0	188	10.8	145.4
55	14.0	161.9	122	13.8	141.2	189	11.0	149.2
56	14.3	161.5	123	13.1	143.1	190	10.9	152.8
57	14.1	158.8	124	12.8	144.6	191	10.3	154.7
58	12.9	153.8	125	13.5	142.3	192	10.0	155.6
59	11.9	152.1	126	15.2	137.4	193	10.4	155.6
60	11.1	153.0	127	16.3	132.7	194	10.8	155.9
61	10.6	153.5	128	16.7	133.5	195	10.6	156.2
62	10.7	153.2	129	16.3	138.0	196	9.7	154.5
63	10.7	151.0	130	15.7	141.0	197	9.7	154.5
64	10.5	149.5	131	15.1	142.8			
65	10.3	149.0	132	14.8	142.2			
66	10.2	148.6	133	15.1	140.6			


CAMP SNOWBIRD STATION 252
DATE 10/ 9/75 TIME 2253(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

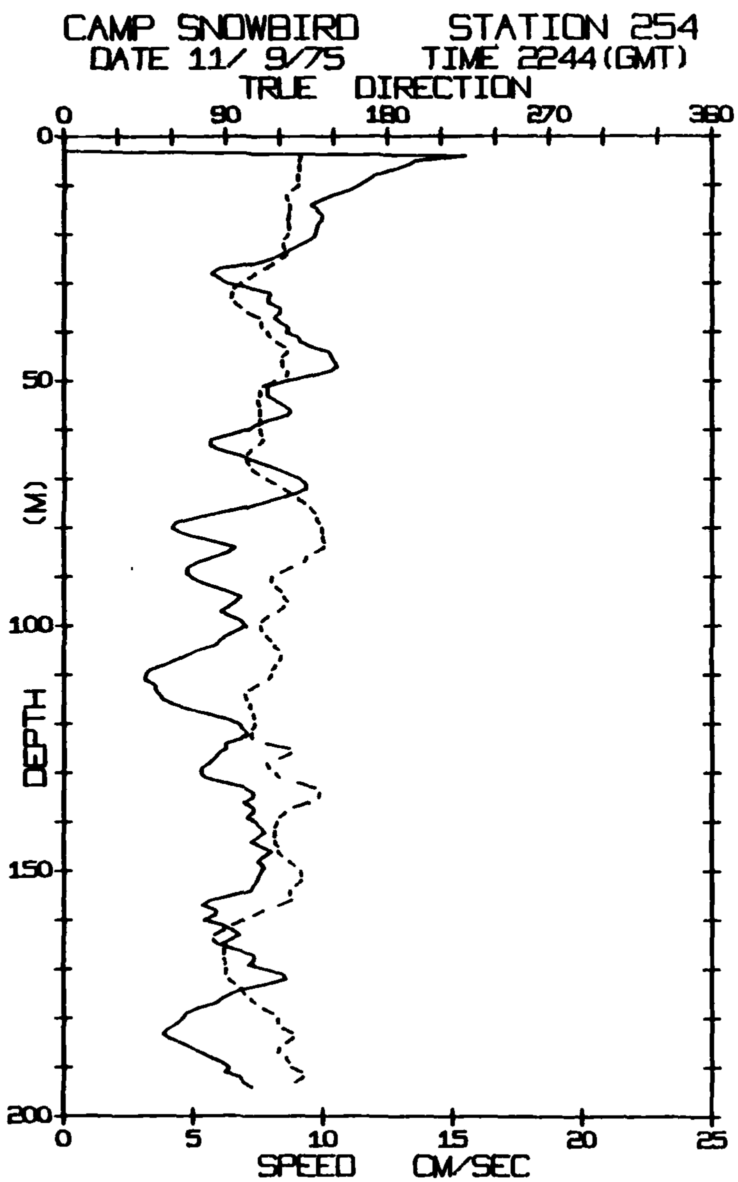

CAMP SNOWBIRD STATION 253
DATE 11/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

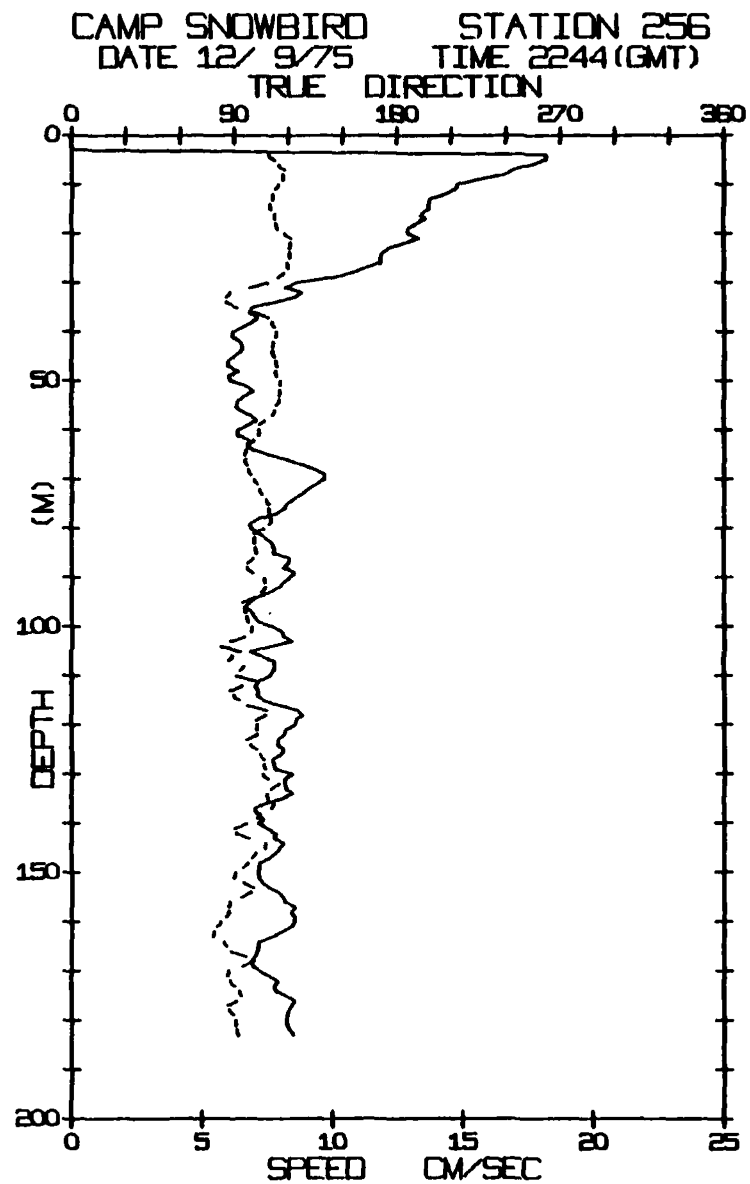
SNOWBIRD STATION 252 (196M.) 10/SEP/75 2253 GMT
LAT= 74.3057N LONG= 141.7272W LTER= 330 LGER= 430.
NIVEL= 3.1 EIVEL= 12.9 NVER= 4. EVER= 4.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.1	105.7	134	7.0	64.8
1	0.0	999.9	68	5.3	110.1	135	7.0	64.5
2	0.0	999.9	69	4.1	113.7	136	7.3	62.0
3	0.0	999.9	70	3.1	108.7	137	7.9	61.0
4	12.7	95.5	71	2.4	93.4	138	8.9	63.0
5	10.4	97.6	72	2.5	69.6	139	9.3	62.8
6	10.0	99.4	73	3.1	51.4	140	9.1	61.5
7	9.6	100.8	74	3.6	41.6	141	8.9	60.2
8	9.2	101.1	75	4.2	36.6	142	8.6	59.9
9	8.8	97.9	76	4.8	36.1	143	8.3	60.5
10	8.2	93.6	77	5.1	41.5	144	8.2	62.2
11	7.8	92.6	78	5.4	47.1	145	7.9	62.6
12	7.6	92.3	79	5.8	50.5	146	7.1	62.0
13	7.4	91.4	80	6.1	55.9	147	7.0	65.4
14	7.1	90.3	81	6.2	63.8	148	7.0	67.7
15	6.8	89.9	82	6.7	66.0	149	6.9	68.4
16	6.6	90.5	83	6.9	69.7	150	7.0	66.1
17	6.8	89.7	84	7.2	71.2	151	7.0	63.3
18	6.8	88.5	85	7.7	68.0	152	6.8	59.2
19	6.6	87.7	86	8.1	63.5	153	7.0	57.7
20	6.4	87.2	87	8.7	66.0	154	7.4	59.1
21	6.2	87.1	88	9.4	70.0	155	7.0	59.3
22	6.0	84.8	89	9.4	69.5	156	6.4	59.2
23	5.8	78.5	90	9.1	69.8	157	6.3	60.0
24	5.9	70.9	91	8.6	70.8	158	6.6	59.9
25	5.7	68.5	92	7.9	71.0	159	7.3	60.6
26	5.9	71.6	93	7.2	67.3	160	7.7	62.3
27	5.9	76.8	94	6.9	63.8	161	7.8	64.2
28	4.7	83.6	95	6.5	60.6	162	7.6	65.2
29	2.3	105.0	96	6.0	55.9	163	7.5	64.6
30	1.6	118.9	97	6.2	58.4	164	7.5	63.2
31	1.1	141.7	98	5.9	63.7	165	7.7	61.1
32	0.9	170.1	99	5.8	66.0	166	7.9	59.1
33	0.9	163.8	100	5.8	65.4	167	8.3	57.6
34	1.1	146.0	101	6.0	65.2	168	8.6	56.7
35	1.5	135.6	102	6.3	66.3	169	8.7	56.6
36	1.8	137.3	103	6.7	69.2	170	8.4	56.8
37	2.1	141.7	104	7.2	72.5	171	7.8	56.5
38	2.4	144.5	105	7.2	73.2	172	7.3	56.4
39	2.5	136.7	106	6.8	71.5	173	7.3	55.1
40	2.7	128.1	107	6.6	69.4	174	7.5	55.3
41	2.9	120.0	108	6.6	67.1	175	7.7	56.0
42	3.3	113.2	109	6.8	65.4	176	7.7	55.0
43	4.0	107.9	110	7.3	64.6	177	7.6	52.3
44	4.8	105.9	111	8.1	63.9	178	7.5	50.2
45	5.7	109.2	112	8.5	62.8	179	7.3	50.7
46	6.2	106.7	113	8.6	61.7	180	7.1	50.9
47	5.7	101.5	114	8.6	61.4	181	6.7	54.4
48	5.0	85.9	115	8.4	61.1	182	6.5	57.5
49	5.3	78.3	116	8.4	61.6	183	6.7	57.6
50	4.9	76.8	117	8.1	61.5	184	6.7	55.8
51	4.7	76.7	118	7.4	63.0	185	7.2	57.7
52	4.8	75.7	119	7.0	64.4	186	7.4	59.0
53	5.1	74.1	120	6.7	63.1	187	7.6	54.3
54	5.5	71.4	121	6.8	62.2	188	8.3	52.4
55	5.7	69.0	122	7.2	62.5	189	8.8	51.5
56	6.0	65.6	123	7.3	61.1	190	9.1	51.3
57	6.5	63.8	124	7.3	58.9	191	9.1	51.7
58	7.0	64.0	125	7.7	56.4	192	8.4	52.3
59	7.7	64.5	126	8.2	56.0	193	7.3	53.1
60	8.1	67.4	127	8.6	56.4	194	6.5	53.4
61	8.3	70.9	128	8.8	54.3	195	7.0	55.5
62	8.0	74.6	129	8.7	52.8	196	7.7	55.1
63	7.8	79.2	130	8.7	53.9			
64	7.9	83.2	131	8.5	56.2			
65	7.3	89.0	132	7.9	59.4			
66	6.6	98.2	133	7.2	61.2			

SNOWBIRD STATION 253 (196M.) 11/SEP/75 543 GMT
LAT= 74.3214N LONG= 141.6285W LTER= 21 LGER= 43.
NIVEL= 7.6 EIVEL= 9.1 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.1	78.2	134	7.1	112.0
1	0.0	999.9	68	4.9	82.0	135	6.9	114.8
2	0.0	999.9	69	4.6	85.8	136	6.4	117.8
3	0.0	999.9	70	4.3	90.4	137	5.9	119.0
4	5.8	78.0	71	4.0	96.7	138	5.4	117.6
5	5.2	89.3	72	3.9	104.2	139	5.2	115.4
6	5.3	95.2	73	4.1	112.4	140	5.3	113.0
7	5.1	98.4	74	4.7	112.9	141	5.7	111.3
8	4.9	102.2	75	5.0	117.0	142	6.2	111.6
9	3.6	102.5	76	5.1	123.1	143	6.7	112.2
10	2.5	99.6	77	4.9	117.8	144	7.1	112.9
11	1.9	84.3	78	4.7	108.6	145	7.2	113.6
12	1.8	60.4	79	4.6	100.6	146	7.3	113.6
13	2.0	50.5	80	4.8	93.7	147	7.4	113.0
14	2.0	60.3	81	5.0	89.1	148	7.3	110.2
15	2.1	78.4	82	4.9	93.4	149	7.3	108.1
16	2.2	86.0	83	4.8	101.6	150	7.2	108.6
17	2.2	90.7	84	5.3	106.5	151	6.7	110.6
18	2.0	91.2	85	6.1	109.5	152	6.2	114.7
19	1.6	90.6	86	6.2	110.3	153	5.6	119.6
20	1.3	97.0	87	5.9	111.0	154	5.6	124.0
21	1.2	112.7	88	5.5	114.6	155	5.8	127.9
22	1.3	116.2	89	5.3	119.1	156	5.9	127.8
23	1.4	102.3	90	5.2	122.6	157	5.9	127.1
24	1.8	105.9	91	5.1	122.5	158	5.9	126.0
25	2.1	117.2	92	5.3	123.1	159	6.0	124.3
26	1.9	115.1	93	5.7	123.8	160	5.9	121.0
27	1.8	101.0	94	6.2	122.8	161	6.1	116.7
28	2.2	103.8	95	6.4	121.3	162	6.3	112.1
29	3.2	126.0	96	6.8	121.5	163	6.1	107.7
30	4.6	133.9	97	7.2	122.6	164	5.9	103.7
31	5.0	132.3	98	6.6	121.7	165	5.6	100.8
32	5.0	127.1	99	6.0	120.1	166	5.6	101.6
33	4.9	123.1	100	5.6	120.6	167	5.7	102.1
34	4.7	125.6	101	5.2	121.8	168	5.4	101.8
35	4.5	125.4	102	5.1	121.8	169	4.9	101.4
36	4.3	123.8	103	5.3	120.2	170	4.3	99.1
37	4.3	124.6	104	5.5	118.1	171	4.0	97.2
38	4.2	117.9	105	5.8	115.7	172	4.0	101.7
39	4.2	112.1	106	5.7	112.3	173	4.1	115.6
40	4.3	106.2	107	5.6	108.5	174	4.5	121.8
41	4.5	101.0	108	5.6	104.4	175	5.3	124.8
42	4.8	96.8	109	5.6	101.0	176	6.2	124.7
43	4.8	105.9	110	5.7	99.7	177	6.7	124.3
44	4.9	115.9	111	5.8	100.9	178	6.3	126.0
45	4.8	124.2	112	6.3	101.3	179	6.2	133.6
46	4.7	137.1	113	7.2	100.5	180	6.0	132.0
47	3.8	133.8	114	7.8	99.5	181	5.8	127.0
48	3.5	127.9	115	8.0	100.1	182	5.6	122.2
49	4.0	125.8	116	8.1	101.0	183	5.4	117.7
50	4.5	127.3	117	8.1	102.0	184	5.4	115.8
51	4.9	129.3	118	8.1	100.4	185	5.5	114.1
52	5.0	132.5	119	7.9	99.2	186	5.8	111.7
53	5.0	135.7	120	7.9	98.6	187	6.4	111.2
54	5.1	139.1	121	7.8	99.2	188	7.1	115.4
55	5.0	142.0	122	7.8	100.9	189	7.5	117.4
56	4.8	143.2	123	7.7	103.3	190	7.5	113.7
57	4.6	143.4	124	7.6	105.8	191	7.8	108.8
58	4.4	141.2	125	7.5	107.5	192	8.6	107.1
59	4.0	139.6	126	7.4	108.0	193	9.5	107.0
60	3.6	134.5	127	7.4	108.5	194	10.1	103.6
61	3.1	126.5	128	7.5	108.9	195	9.7	100.0
62	3.0	113.4	129	7.6	108.5	196	9.7	100.0
63	3.1	102.3	130	7.6	106.0			
64	3.3	96.4	131	7.2	101.1			
65	3.8	85.9	132	7.1	103.9			
66	4.6	78.6	133	7.1	109.3			


CAMP SNOWBIRD STATION 254
DATE 11/ 9/75 TIME 2244(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
(M)
DEPTH
0
5
10
15
20
25
SPEED CM/SEC

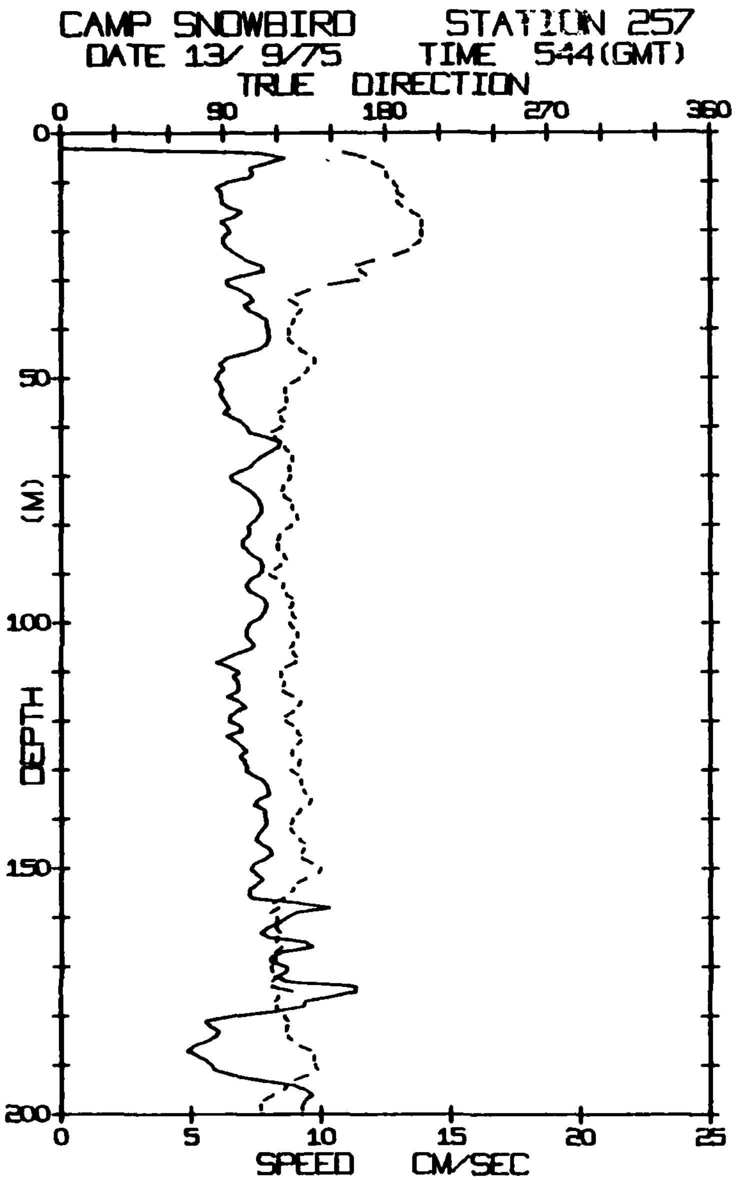

CAMP SNOWBIRD STATION 256
DATE 12/ 9/75 TIME 2244(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
(M)
DEPTH
0
5
10
15
20
25
SPEED CM/SEC

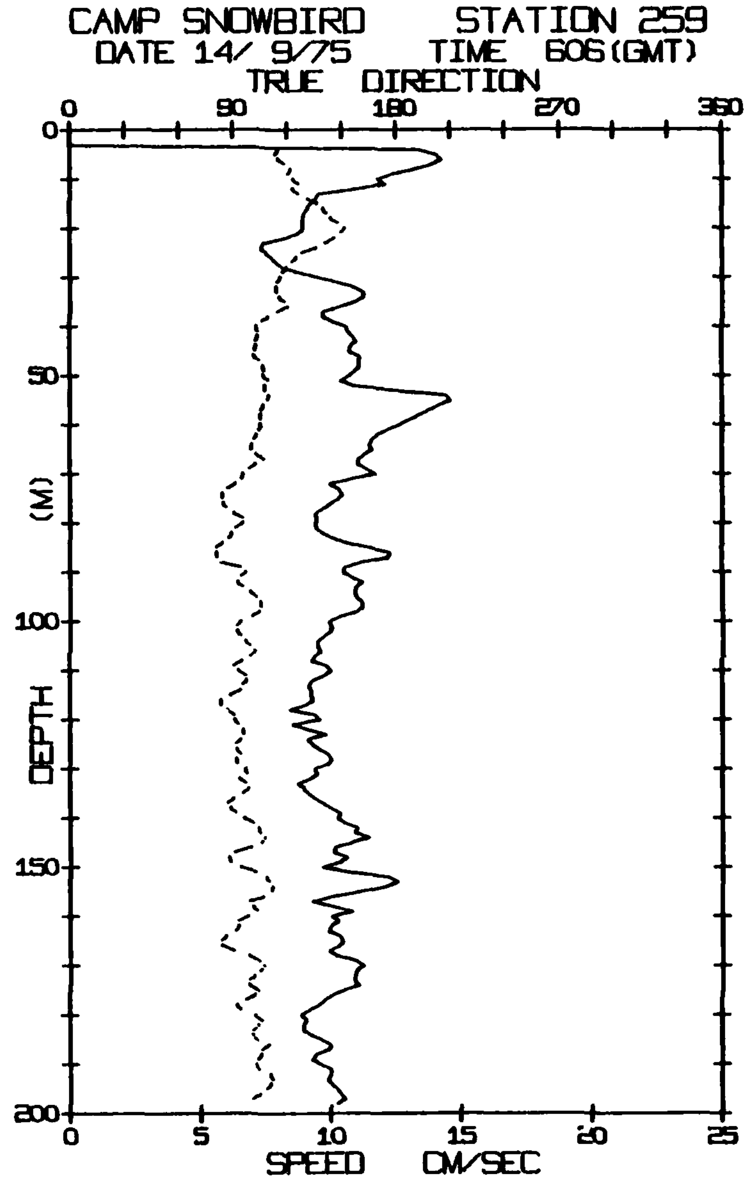
SNOWBIRD STATION 254 (194M.) 11/SEP/75 2244 GMT
LAT= 74.3277N LONG= 141.3313W LTER= 0 LGER= 0.
NIVEL= -6.2 EIVEL= 15.5 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.7	103.1	134	7.3	142.4
1	0.0	999.9	68	8.2	104.9	135	7.3	141.7
2	0.0	999.9	69	8.7	108.3	136	7.0	136.9
3	0.0	999.9	70	9.1	112.6	137	7.3	128.6
4	15.5	131.6	71	9.3	117.7	138	7.3	123.1
5	13.6	130.6	72	9.4	122.1	139	7.1	120.4
6	13.2	131.1	73	8.9	126.4	140	7.4	118.6
7	12.6	131.2	74	8.2	130.3	141	7.6	117.3
8	12.0	130.1	75	7.6	134.1	142	7.8	117.1
9	11.7	129.8	76	6.9	137.6	143	7.6	117.7
10	11.4	130.5	77	6.0	139.8	144	7.2	117.5
11	11.0	126.7	78	5.1	140.8	145	7.6	119.2
12	10.4	123.8	79	4.3	142.4	146	8.0	119.3
13	9.9	124.3	80	4.2	143.5	147	7.7	121.8
14	9.5	125.7	81	4.5	144.3	148	7.5	125.6
15	9.8	125.5	82	5.2	144.2	149	7.7	128.7
16	10.0	125.0	83	6.0	145.2	150	7.6	131.6
17	10.0	124.5	84	6.6	144.7	151	7.5	132.6
18	9.8	125.1	85	6.3	139.7	152	7.4	131.9
19	9.7	125.9	86	5.8	135.0	153	7.3	128.8
20	9.7	124.6	87	5.2	133.5	154	7.2	126.0
21	9.6	122.1	88	4.8	126.9	155	6.5	125.4
22	9.2	121.6	89	4.7	120.5	156	5.7	126.6
23	8.8	122.8	90	4.9	115.6	157	5.3	119.5
24	8.4	123.5	91	5.3	115.6	158	5.9	111.2
25	8.0	121.4	92	5.8	118.1	159	5.8	105.9
26	7.4	116.5	93	6.3	120.9	160	5.4	99.8
27	6.0	111.7	94	6.8	122.5	161	6.1	93.8
28	5.7	106.6	95	6.7	124.5	162	6.5	88.9
29	6.0	102.9	96	6.4	122.3	163	6.8	83.8
30	6.3	98.4	97	6.0	119.1	164	6.5	83.2
31	7.2	94.5	98	6.4	113.6	165	6.0	86.0
32	8.0	93.3	99	6.8	110.0	166	6.6	88.9
33	7.9	92.8	100	7.0	109.2	167	7.3	88.8
34	7.9	94.8	101	6.7	110.2	168	7.3	89.3
35	8.3	98.3	102	6.3	112.3	169	7.1	90.2
36	8.3	102.1	103	6.0	114.7	170	7.8	90.4
37	8.1	108.4	104	5.8	117.2	171	8.5	90.2
38	8.3	109.8	105	5.2	120.1	172	8.6	92.1
39	8.7	110.3	106	4.8	121.1	173	7.9	94.9
40	8.6	113.2	107	4.3	120.2	174	6.9	98.7
41	9.0	114.7	108	3.9	117.9	175	6.5	100.5
42	9.1	118.3	109	3.3	115.8	176	6.1	104.1
43	9.5	122.5	110	3.2	115.5	177	5.8	106.6
44	10.2	124.1	111	3.2	113.7	178	5.2	111.0
45	10.3	121.5	112	3.5	108.0	179	4.7	116.1
46	10.4	121.2	113	3.6	103.4	180	4.6	118.8
47	10.6	121.9	114	3.7	101.1	181	4.4	118.9
48	10.3	124.2	115	3.8	101.7	182	4.1	121.8
49	9.5	123.6	116	4.2	103.4	183	3.8	127.3
50	8.6	117.3	117	4.8	105.0	184	4.0	127.9
51	7.9	111.1	118	5.6	105.7	185	4.5	123.7
52	7.9	109.5	119	6.3	106.5	186	5.0	119.8
53	7.9	109.2	120	6.7	106.4	187	5.3	119.0
54	8.2	108.0	121	6.9	105.1	188	5.7	123.5
55	8.5	108.9	122	7.1	104.6	189	6.1	125.1
56	8.8	109.3	123	6.9	105.1	190	6.4	126.7
57	8.6	109.4	124	6.3	112.5	191	6.2	132.0
58	7.9	108.9	125	6.3	125.6	192	6.8	132.9
59	7.4	108.2	126	6.0	126.4	193	7.0	129.1
60	7.1	109.1	127	5.8	119.9	194	7.3	128.3
61	6.4	109.9	128	5.6	112.9			
62	5.7	110.6	129	5.3	114.0			
63	5.6	108.3	130	5.3	118.1			
64	5.9	104.2	131	5.5	120.0			
65	6.6	101.8	132	6.2	130.2			
66	7.2	101.8	133	7.0	139.6			

SNOWBIRD STATION 256 (183M.) 12/SEP/75 2244 GMT
LAT= 74.3503N LONG= 140.8779W LTER= 0. LGER= 1.
NIVEL= -1.8 EIVEL= 23.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.8	97.3	134	8.5	108.2
1	0.0	999.9	68	9.3	98.0	135	8.1	109.2
2	0.0	999.9	69	9.7	99.4	136	7.4	111.8
3	0.0	999.9	70	9.7	101.1	137	7.0	110.4
4	18.2	109.2	71	9.4	103.1	138	7.1	104.7
5	18.2	112.0	72	9.1	103.8	139	7.4	103.1
6	17.7	114.5	73	8.8	105.4	140	7.2	97.2
7	17.0	117.5	74	8.5	107.4	141	7.5	90.0
8	16.6	116.7	75	8.2	108.9	142	7.8	91.0
9	15.6	117.0	76	8.1	109.3	143	7.8	98.0
10	14.8	114.4	77	7.8	109.8	144	8.1	107.2
11	14.7	112.0	78	7.2	110.4	145	8.0	107.7
12	14.3	110.8	79	6.9	109.6	146	7.8	102.1
13	13.7	110.8	80	6.9	106.8	147	7.6	99.7
14	13.7	109.7	81	7.2	101.0	148	7.2	97.7
15	13.7	110.3	82	7.5	101.2	149	7.2	94.9
16	13.4	112.2	83	7.7	101.5	150	7.2	90.7
17	13.6	112.7	84	7.8	102.0	151	7.2	89.6
18	13.2	113.4	85	7.7	102.5	152	7.4	94.9
19	12.9	114.1	86	8.3	100.3	153	7.6	100.6
20	12.9	118.0	87	8.3	97.5	154	8.0	99.1
21	13.3	121.0	88	8.1	96.7	155	8.1	93.7
22	12.7	120.7	89	8.6	100.4	156	8.2	87.6
23	12.2	120.2	90	8.4	106.4	157	8.6	86.5
24	11.9	120.5	91	8.1	107.0	158	8.4	87.2
25	11.8	120.5	92	8.0	107.1	159	8.6	85.6
26	11.8	119.0	93	7.6	104.8	160	8.5	82.6
27	11.3	120.0	94	7.1	101.3	161	8.4	80.4
28	10.8	117.2	95	6.8	94.5	162	8.1	78.7
29	10.0	114.1	96	6.7	96.1	163	7.7	77.8
30	8.7	108.7	97	6.9	96.4	164	7.2	84.5
31	8.2	98.5	98	7.0	97.1	165	7.2	86.0
32	8.8	87.6	99	7.2	97.8	166	7.1	87.9
33	8.6	85.2	100	7.7	99.6	167	7.0	96.7
34	7.8	85.6	101	8.1	99.1	168	6.9	100.5
35	6.9	91.2	102	8.1	95.5	169	7.0	94.1
36	6.8	101.1	103	8.5	87.3	170	7.3	86.9
37	7.1	108.3	104	7.6	82.4	171	7.6	86.2
38	6.9	110.6	105	6.9	93.5	172	7.9	87.9
39	6.5	112.0	106	7.3	89.0	173	7.8	89.9
40	6.2	113.4	107	7.8	86.8	174	7.8	92.6
41	6.1	112.6	108	7.8	95.0	175	8.2	94.0
42	6.5	111.5	109	7.7	92.9	176	8.6	91.4
43	6.6	110.9	110	7.6	91.1	177	8.4	86.4
44	6.5	110.9	111	7.2	101.9	178	8.3	87.4
45	6.2	112.0	112	7.0	94.4	179	8.2	89.7
46	6.0	113.1	113	7.2	87.8	180	8.2	90.7
47	6.0	113.8	114	7.1	89.7	181	8.3	90.7
48	6.4	112.8	115	7.4	92.6	182	8.4	91.4
49	6.0	113.7	116	8.0	97.3	183	8.5	91.9
50	6.1	115.4	117	8.7	108.1			
51	6.7	115.1	118	8.9	106.8			
52	7.0	114.9	119	8.6	102.3			
53	6.7	114.9	120	8.6	102.8			
54	6.4	114.9	121	8.2	102.4			
55	6.3	112.9	122	8.1	102.3			
56	6.5	112.2	123	7.9	96.8			
57	6.9	110.7	124	7.9	98.9			
58	7.1	106.6	125	8.1	102.3			
59	6.8	103.5	126	8.0	104.4			
60	6.3	103.6	127	7.7	106.1			
61	6.4	103.3	128	7.8	106.3			
62	6.8	100.9	129	7.8	107.2			
63	6.7	97.6	130	8.5	105.7			
64	6.9	96.3	131	8.2	108.5			
65	7.6	95.3	132	8.2	114.5			
66	8.2	96.0	133	8.2	110.2			


CAMP SNOWBIRD STATION 257
DATE 13/ 9/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

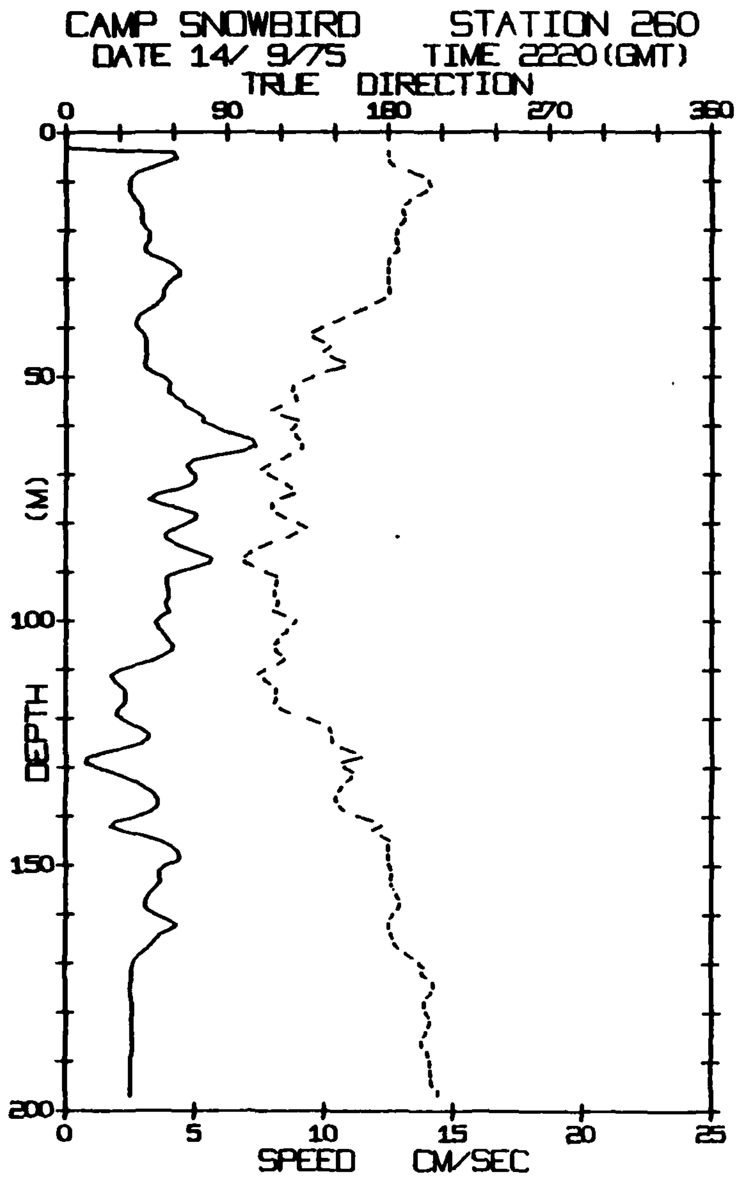

CAMP SNOWBIRD STATION 259
DATE 14/ 9/75 TIME 606(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

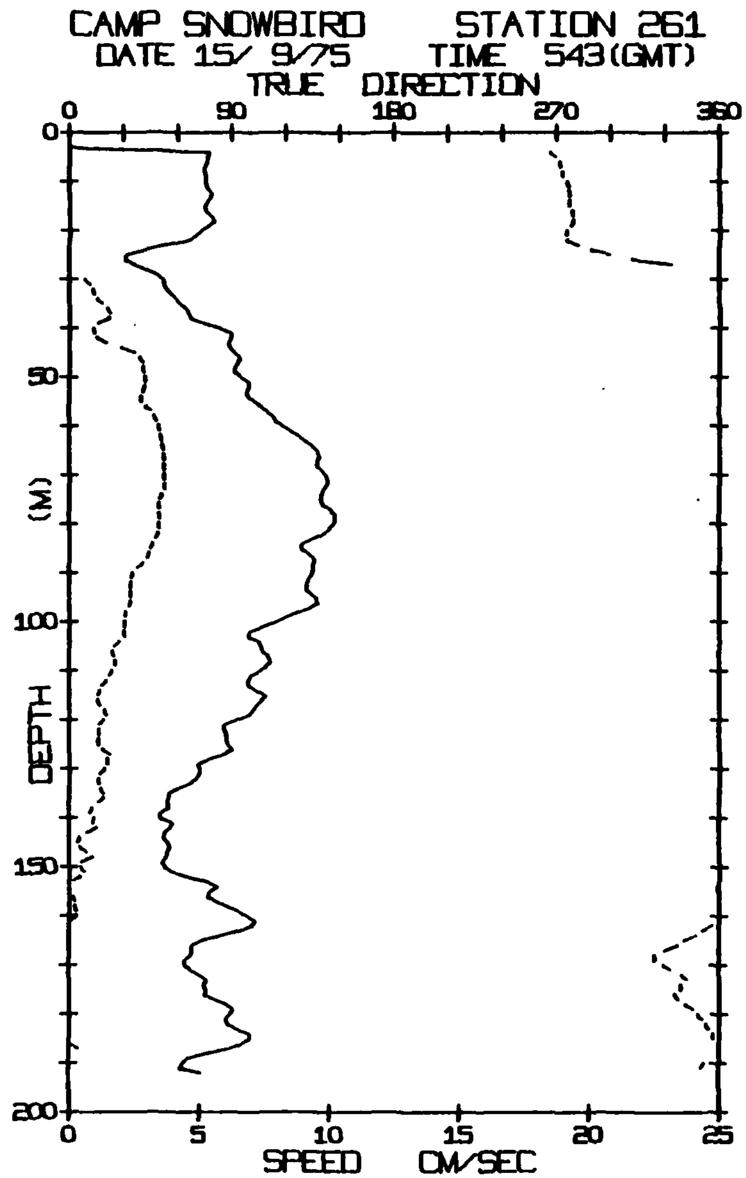
SNOWBIRD STATION 257 (199M) 13/SEP/75 544 GMT
LAT= 74.3326N LONG= 140.7586W LTER= 0. LGER= 0.
NIVEL= -9.0 EIVEL= 6.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.5	128.7	134	8.0	134.9
1	0.0	999.9	68	7.3	126.7	135	8.0	136.4
2	0.0	999.9	69	6.9	126.7	136	7.6	138.6
3	0.0	999.9	70	6.5	127.1	137	7.4	137.5
4	7.7	157.0	71	6.6	125.4	138	7.8	133.1
5	8.6	168.8	72	7.0	123.3	139	7.9	130.5
6	8.0	172.8	73	7.3	122.2	140	7.9	128.3
7	7.3	179.0	74	7.5	123.5	141	7.9	127.1
8	7.4	180.3	75	7.6	126.6	142	7.7	127.3
9	7.2	181.2	76	7.7	128.0	143	7.6	129.3
10	6.4	184.4	77	7.7	128.5	144	7.5	132.4
11	6.0	186.5	78	7.6	130.5	145	7.7	135.0
12	6.1	186.6	79	7.4	131.5	146	8.0	134.4
13	6.2	189.5	80	7.2	127.5	147	8.1	133.0
14	6.2	187.0	81	7.2	124.1	148	7.9	133.6
15	6.4	189.5	82	7.2	121.1	149	7.4	139.2
16	7.0	194.4	83	7.0	120.2	150	7.3	143.7
17	6.7	199.0	84	7.0	120.1	151	7.5	142.2
18	6.2	200.2	85	7.2	120.6	152	7.8	135.8
19	6.4	199.9	86	7.4	123.2	153	7.6	130.8
20	6.5	199.8	87	7.7	125.2	154	7.3	129.0
21	6.3	200.2	88	7.7	122.0	155	7.2	127.0
22	6.2	199.1	89	7.7	118.7	156	7.4	123.3
23	6.3	195.8	90	7.6	115.8	157	9.1	118.1
24	6.6	192.7	91	7.3	119.4	158	10.4	120.5
25	6.9	184.8	92	7.1	123.0	159	9.0	116.3
26	7.2	173.4	93	7.2	122.5	160	8.7	119.6
27	7.7	163.9	94	7.5	124.4	161	8.4	119.3
28	7.8	165.8	95	7.8	127.8	162	7.9	119.6
29	7.0	169.7	96	7.9	128.2	163	7.7	121.3
30	6.4	165.0	97	7.8	126.4	164	8.0	119.8
31	6.4	148.4	98	7.7	128.1	165	9.4	119.0
32	6.9	137.6	99	7.6	129.4	166	9.7	122.0
33	7.2	130.3	100	7.3	126.7	167	8.5	118.6
34	7.4	126.4	101	7.1	128.2	168	8.1	118.3
35	7.0	130.7	102	7.1	130.4	169	8.1	118.2
36	7.2	133.3	103	7.2	130.9	170	8.7	116.4
37	7.6	131.0	104	7.4	128.6	171	8.6	116.9
38	7.9	129.3	105	7.4	126.8	172	8.3	118.1
39	7.9	128.0	106	6.9	129.0	173	8.7	116.9
40	8.0	126.5	107	6.4	130.9	174	11.4	117.1
41	8.0	126.2	108	6.0	130.2	175	11.4	128.3
42	8.0	126.8	109	6.5	124.8	176	10.5	120.6
43	7.9	128.8	110	6.9	122.3	177	9.4	118.8
44	7.6	132.6	111	6.7	122.0	178	9.3	119.6
45	7.0	136.4	112	6.8	123.8	179	8.3	119.5
46	6.4	140.9	113	6.9	123.0	180	6.6	124.0
47	6.1	140.5	114	6.8	123.3	181	5.6	125.9
48	6.3	137.3	115	6.4	128.7	182	5.7	125.0
49	6.1	135.5	116	6.9	133.1	183	6.1	124.3
50	5.9	132.5	117	7.1	131.4	184	6.0	125.7
51	6.1	127.7	118	6.8	128.6	185	5.7	128.1
52	6.2	124.4	119	6.5	124.6	186	5.1	132.3
53	6.1	123.8	120	6.5	124.8	187	4.8	138.2
54	6.2	124.8	121	6.9	128.7	188	5.2	140.0
55	6.3	125.1	122	7.0	130.9	189	5.6	139.9
56	6.5	124.0	123	6.4	132.8	190	5.8	140.8
57	6.3	120.6	124	6.7	132.6	191	5.9	142.4
58	6.6	121.8	125	6.9	130.5	192	6.5	136.9
59	7.0	123.6	126	7.1	128.1	193	7.6	128.7
60	7.2	122.3	127	6.9	128.0	194	8.9	124.5
61	7.3	117.2	128	7.0	132.3	195	9.4	123.0
62	7.9	118.9	129	7.2	131.8	196	9.7	117.1
63	8.4	121.8	130	7.1	127.9	197	9.4	112.3
64	8.4	124.1	131	7.4	131.3	198	9.3	110.8
65	8.0	126.3	132	7.8	133.1	199	9.3	110.8
66	7.7	127.9	133	7.9	133.8			

SNOWBIRD STATION 259 (198M) 14/SEP/75 606 GMT
LAT= 74.3135N LONG= 140.6670W LTER= 1. LGER= 2.
NIVEL= 0.4 EIVEL= 14.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.1	107.2	134	9.0	98.6
1	0.0	999.9	68	11.1	102.7	135	9.2	95.6
2	0.0	999.9	69	11.4	98.8	136	9.4	90.5
3	0.0	999.9	70	11.7	95.4	137	9.7	87.2
4	13.4	114.9	71	10.8	94.4	138	10.0	88.7
5	14.1	113.3	72	9.9	91.2	139	10.4	91.6
6	14.3	115.0	73	10.3	87.0	140	10.3	96.1
7	13.9	118.7	74	10.4	84.1	141	10.5	100.7
8	13.2	121.8	75	10.3	83.7	142	11.0	104.4
9	12.3	120.4	76	10.0	84.6	143	10.9	105.2
10	11.8	123.0	77	9.7	86.3	144	11.5	107.5
11	12.1	126.1	78	9.4	90.2	145	10.8	105.6
12	11.0	122.8	79	9.4	95.3	146	10.2	99.9
13	9.5	125.8	80	9.4	95.1	147	10.1	90.9
14	9.4	131.2	81	9.4	91.1	148	10.6	87.9
15	9.2	136.5	82	9.7	89.1	149	10.3	88.6
16	9.1	140.0	83	10.1	87.5	150	9.7	93.8
17	9.0	142.0	84	10.6	84.4	151	10.6	102.5
18	8.9	143.9	85	11.5	80.7	152	12.2	108.2
19	8.9	148.3	86	12.3	81.0	153	12.6	110.3
20	8.9	151.7	87	12.2	81.4	154	12.1	111.8
21	8.8	149.4	88	11.2	83.3	155	11.2	111.1
22	8.3	146.1	89	10.5	94.0	156	10.1	107.0
23	7.4	141.4	90	10.5	96.8	157	9.3	99.1
24	7.3	136.2	91	10.8	94.1	158	10.1	101.3
25	7.5	128.2	92	11.2	92.6	159	10.9	104.0
26	7.7	124.6	93	11.0	95.3	160	10.0	98.2
27	7.9	122.3	94	11.0	99.5	161	10.3	92.8
28	8.2	119.4	95	11.0	103.0	162	10.0	92.9
29	8.8	117.5	96	11.2	105.2	163	9.9	91.2
30	9.5	115.9	97	11.2	105.4	164	10.4	86.0
31	10.3	114.3	98	11.0	104.3	165	10.5	83.4
32	10.9	113.6	99	10.3	100.6	166	10.3	83.6
33	11.3	114.2	100	9.9	94.1	167	9.9	90.2
34	11.2	115.4	101	10.0	91.6	168	10.2	98.3
35	10.9	118.1	102	10.0	92.2	169	10.9	104.5
36	10.3	120.0	103	9.7	94.2	170	11.3	107.2
37	9.7	114.5	104	9.5	96.5	171	11.0	104.9
38	9.7	109.4	105	9.5	99.3	172	10.9	101.8
39	10.1	106.0	106	9.6	102.0	173	10.9	98.7
40	10.6	103.3	107	9.4	99.7	174	11.1	98.7
41	10.7	104.1	108	9.3	94.9	175	10.5	104.0
42	10.9	103.7	109	9.9	90.6	176	10.1	102.2
43	11.0	102.6	110	10.0	93.2	177	9.8	97.3
44	10.7	102.7	111	9.8	97.0	178	9.6	92.2
45	10.7	101.9	112	9.3	97.5	179	9.2	94.2
46	11.1	101.6	113	9.2	95.1	180	8.9	102.2
47	11.1	104.8	114	9.3	93.9	181	9.1	106.0
48	11.1	106.8	115	9.3	88.6	182	9.0	104.2
49	10.9	107.0	116	9.3	83.4	183	9.0	101.8
50	10.7	107.0	117	9.0	83.5	184	9.2	100.8
51	10.4	109.7	118	8.4	86.7	185	9.6	103.3
52	10.9	107.8	119	9.4	90.4	186	10.0	109.7
53	12.5	107.3	120	9.6	91.1	187	9.9	106.1
54	14.4	109.7	121	8.5	93.0	188	9.4	105.4
55	14.6	108.9	122	9.1	95.5	189	9.3	103.7
56	14.2	106.9	123	9.8	96.0	190	9.6	102.8
57	13.8	105.2	124	9.1	94.1	191	10.0	104.5
58	13.4	104.8	125	9.3	91.3	192	10.0	110.4
59	13.0	104.9	126	9.6	92.0	193	9.9	111.7
60	12.6	104.9	127	9.9	94.0	194	10.0	110.6
61	12.1	104.6	128	10.0	91.7	195	10.2	108.7
62	11.8	103.2	129	9.9	92.0	196	10.4	104.8
63	11.6	101.7	130	9.4	96.8	197	10.5	100.6
64	11.5	100.3	131	9.5	97.9	198	10.3	99.1
65	11.6	99.7	132	9.2	93.9			
66	11.3	102.9	133	8.8	96.9			


CAMP SNOWBIRD STATION 260
DATE 14/ 9/75 TIME 2220(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

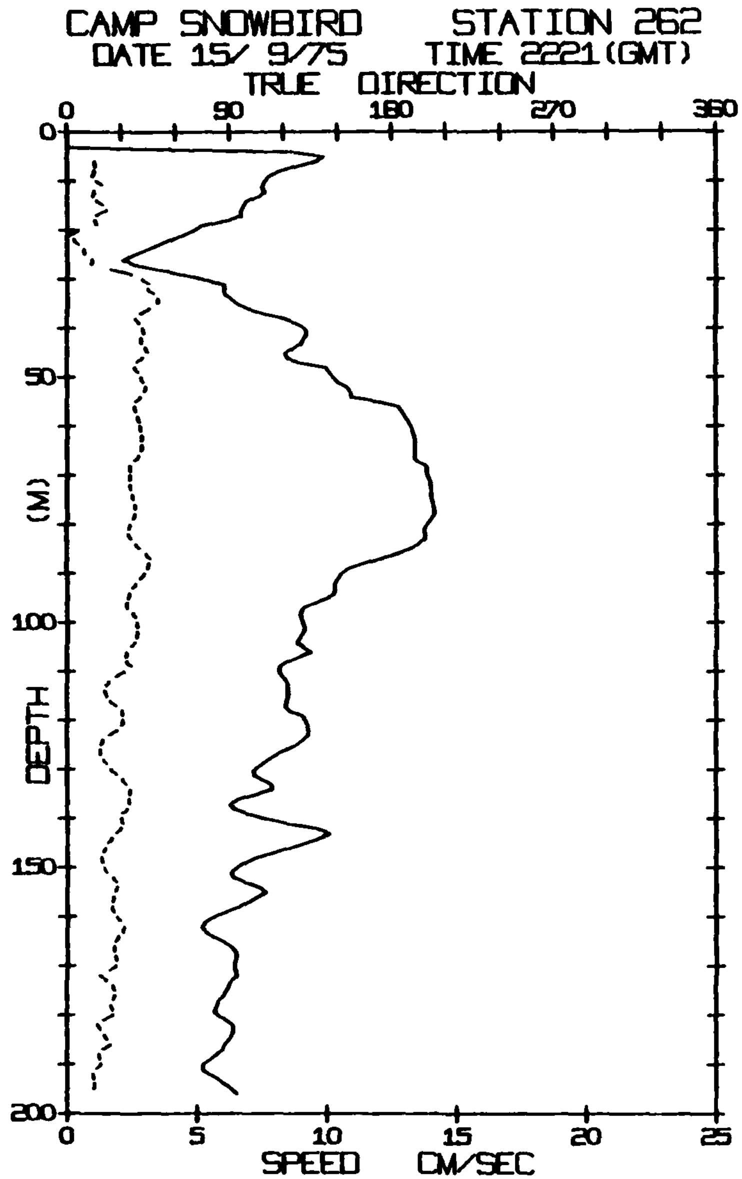

CAMP SNOWBIRD STATION 261
DATE 15/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 260 (197M.) 14/SEP/75 2220 GMT
LAT= 74.2795N LONG= 140.6390W LTER= 2. LGER= 4.
NIVEL= -4.3 EIVEL= -2.6 NVER= 0. EVER= 0.

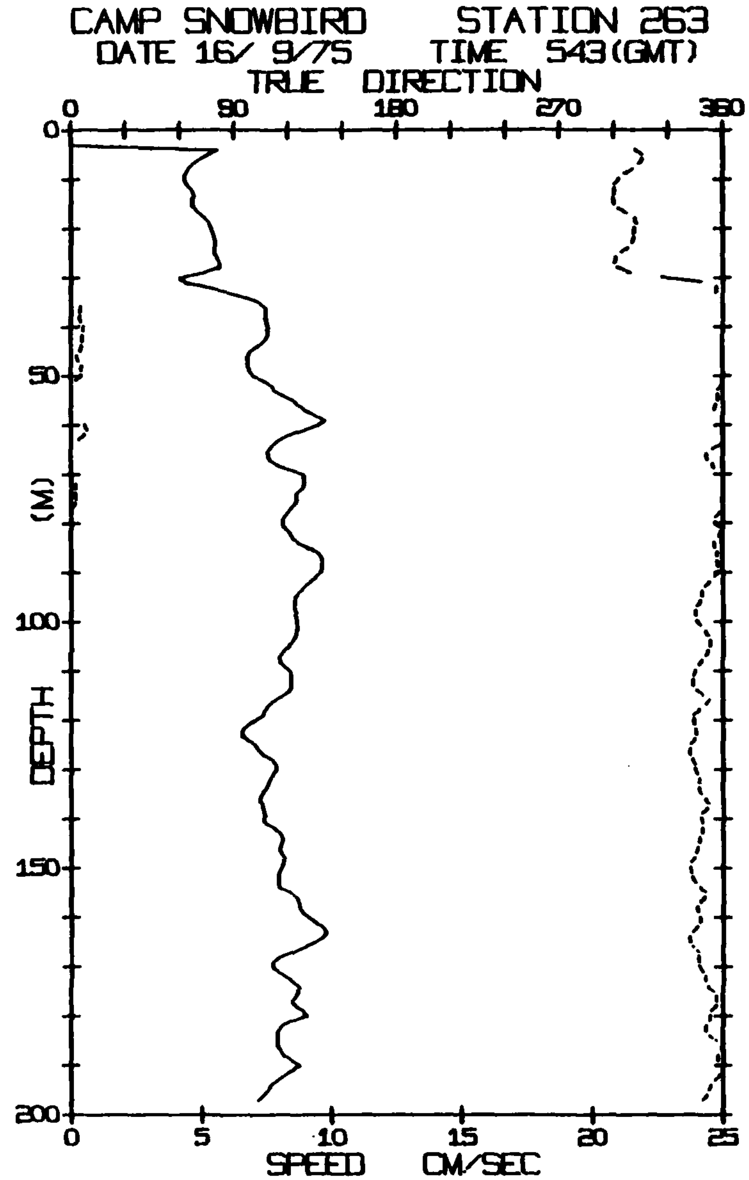
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.9	120.3	134	3.1	154.1
1	0.0	999.9	68	4.7	113.6	135	3.4	152.3
2	0.0	999.9	69	4.8	108.9	136	3.5	150.9
3	0.0	999.9	70	5.0	112.6	137	3.6	151.5
4	4.2	180.2	71	5.0	117.3	138	3.5	153.4
5	4.3	180.1	72	4.8	123.1	139	3.3	156.1
6	3.9	180.7	73	4.3	126.2	140	2.8	162.9
7	3.3	183.5	74	3.5	127.3	141	1.9	171.4
8	2.8	191.5	75	3.2	120.2	142	1.8	176.4
9	2.5	199.0	76	3.7	115.2	143	2.3	171.3
10	2.5	202.8	77	4.5	115.3	144	3.1	176.3
11	2.5	203.9	78	5.1	118.1	145	3.7	181.2
12	2.5	201.3	79	5.0	122.9	146	4.1	180.3
13	2.6	196.5	80	4.7	129.7	147	4.3	180.1
14	2.7	192.0	81	4.2	134.9	148	4.4	180.2
15	2.9	189.0	82	3.9	129.0	149	4.3	180.1
16	2.9	188.1	83	3.9	123.4	150	3.8	180.7
17	2.9	188.8	84	4.2	114.5	151	3.6	181.7
18	2.9	188.7	85	4.6	108.0	152	3.6	181.6
19	3.0	186.6	86	5.1	103.3	153	3.7	181.5
20	3.2	184.6	87	5.6	99.8	154	3.6	182.1
21	3.3	184.1	88	5.6	100.0	155	3.4	183.3
22	3.2	184.4	89	5.0	104.7	156	3.2	184.8
23	3.1	185.7	90	4.3	111.6	157	3.1	186.1
24	3.1	185.9	91	3.9	117.8	158	3.1	186.5
25	3.3	183.5	92	3.9	117.6	159	3.2	185.1
26	3.8	180.9	93	4.0	116.9	160	3.5	182.5
27	4.2	180.2	94	4.0	116.2	161	3.9	180.8
28	4.4	180.2	95	4.0	116.5	162	4.3	180.4
29	4.4	180.2	96	3.9	118.2	163	4.1	180.5
30	4.1	180.2	97	3.9	117.7	164	3.7	181.7
31	3.9	180.5	98	4.0	115.9	165	3.5	182.6
32	3.8	180.8	99	3.7	122.3	166	3.3	183.9
33	3.8	180.9	100	3.5	128.4	167	3.1	185.7
34	3.7	177.9	101	3.6	126.4	168	2.9	189.7
35	3.5	172.9	102	3.7	123.5	169	2.7	194.0
36	3.2	167.4	103	3.9	120.7	170	2.6	197.6
37	2.9	160.9	104	4.0	118.6	171	2.6	200.2
38	2.7	154.9	105	4.2	116.3	172	2.6	198.9
39	2.7	148.9	106	4.1	117.5	173	2.5	201.3
40	2.8	143.2	107	3.8	119.9	174	2.5	204.9
41	3.0	137.6	108	3.4	121.7	175	2.5	205.4
42	3.1	138.1	109	2.7	118.6	176	2.5	203.8
43	3.1	143.3	110	2.1	111.4	177	2.5	201.6
44	3.1	147.2	111	1.8	107.3	178	2.6	199.9
45	3.1	143.8	112	1.9	110.8	179	2.6	199.5
46	3.1	147.8	113	2.1	114.1	180	2.6	200.9
47	3.0	155.2	114	2.3	117.1	181	2.5	202.6
48	3.1	155.1	115	2.3	117.4	182	2.5	203.0
49	3.4	145.6	116	2.3	117.1	183	2.6	202.0
50	3.8	138.3	117	2.2	116.2	184	2.6	200.9
51	4.0	132.8	118	2.0	119.5	185	2.6	199.6
52	4.0	127.0	119	1.9	125.2	186	2.6	198.5
53	4.0	126.4	120	2.2	135.3	187	2.6	198.8
54	4.2	128.4	121	2.5	142.4	188	2.6	201.5
55	4.6	129.3	122	2.9	147.7	189	2.5	202.8
56	4.7	120.4	123	3.2	148.6	190	2.5	203.4
57	5.1	115.2	124	3.2	148.6	191	2.5	203.5
58	5.3	120.9	125	3.0	148.7	192	2.5	203.7
59	5.3	129.6	126	2.2	154.1	193	2.5	204.0
60	5.8	128.2	127	1.4	161.4	194	2.5	204.2
61	6.1	125.8	128	0.8	164.8	195	2.5	204.9
62	6.8	128.3	129	0.7	154.4	196	2.5	207.5
63	7.3	130.4	130	1.3	155.4	197	2.5	207.5
64	7.4	131.9	131	1.8	159.9			
65	6.9	131.1	132	2.3	159.5			
66	5.8	124.7	133	2.8	156.7			

SNOWBIRD STATION 261 (192M.) 15/SEP/75 543 GMT
LAT= 74.2680N LONG= 140.6950W LTER= 147. LGER= 168.
NIVEL= -2.6 EIVEL= -7.8 NVER= 4. EVER= 5.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.5	52.3	134	4.2	17.7
1	0.0	999.9	68	9.5	52.2	135	3.8	19.1
2	0.0	999.9	69	9.7	52.4	136	3.8	18.8
3	0.0	999.9	70	9.9	52.6	137	3.8	16.2
4	5.4	266.4	71	9.9	52.6	138	3.8	12.8
5	5.3	269.0	72	9.9	52.9	139	3.5	11.6
6	5.3	271.5	73	9.8	53.3	140	3.5	13.9
7	5.2	272.2	74	9.7	51.4	141	4.0	13.3
8	5.3	273.3	75	9.7	50.0	142	3.9	15.2
9	5.3	273.8	76	9.8	49.6	143	3.7	10.2
10	5.2	275.9	77	10.1	50.0	144	3.6	5.8
11	5.3	277.0	78	10.2	50.2	145	3.8	4.6
12	5.5	277.0	79	10.2	50.3	146	3.9	6.4
13	5.4	276.8	80	10.1	50.0	147	3.8	9.9
14	5.3	276.7	81	10.0	49.5	148	3.7	12.9
15	5.2	277.0	82	9.8	48.8	149	3.6	6.8
16	5.3	278.5	83	9.3	47.8	150	3.7	6.3
17	5.5	279.1	84	8.9	46.2	151	3.9	8.4
18	5.6	279.1	85	8.9	44.8	152	4.5	5.8
19	5.3	277.6	86	9.2	43.8	153	5.3	1.9
20	5.0	275.5	87	9.4	43.1	154	5.7	359.1
21	4.8	274.7	88	9.4	40.8	155	5.4	359.6
22	4.6	275.5	89	9.4	37.8	156	5.3	2.3
23	3.7	281.7	90	9.3	35.1	157	5.7	3.2
24	2.9	289.6	91	9.2	34.3	158	6.1	3.1
25	2.2	299.4	92	9.1	33.9	159	6.5	4.1
26	2.2	312.1	93	9.1	33.8	160	6.9	3.9
27	2.5	333.7	94	9.3	33.9	161	7.2	0.8
28	3.0	349.4	95	9.5	34.1	162	7.1	355.9
29	3.4	1.6	96	9.6	33.8	163	6.6	351.3
30	3.6	8.7	97	9.3	32.9	164	5.8	347.7
31	3.7	11.2	98	8.8	31.2	165	5.1	340.9
32	3.8	13.0	99	8.4	30.5	166	4.7	337.0
33	3.9	14.3	100	7.9	30.9	167	4.7	330.1
34	4.1	15.8	101	7.4	30.7	168	4.7	324.5
35	4.3	18.4	102	6.9	30.1	169	4.5	324.8
36	4.5	21.2	103	6.9	30.7	170	4.5	329.6
37	4.6	22.7	104	7.3	27.5	171	4.7	333.9
38	4.7	21.9	105	7.4	24.9	172	5.0	339.6
39	5.2	15.7	106	7.5	24.1	173	5.3	342.6
40	5.8	13.6	107	7.7	25.0	174	5.2	339.0
41	6.2	14.1	108	7.7	25.8	175	5.3	339.0
42	6.2	15.6	109	7.6	25.5	176	5.2	335.8
43	6.1	20.4	110	7.4	23.9	177	5.6	337.5
44	6.2	28.8	111	7.0	22.1	178	6.0	341.5
45	6.4	35.7	112	6.9	20.6	179	6.3	345.9
46	6.6	38.9	113	6.9	18.2	180	6.2	348.3
47	6.5	40.6	114	7.2	16.9	181	6.0	350.5
48	6.3	41.3	115	7.5	15.7	182	6.1	352.6
49	6.4	41.3	116	7.4	15.8	183	6.4	354.1
50	6.7	42.3	117	7.2	17.3	184	6.9	356.4
51	6.9	42.8	118	7.1	19.6	185	7.0	356.1
52	6.9	41.9	119	6.9	20.7	186	6.7	0.2
53	6.8	40.6	120	6.4	18.9	187	6.2	4.7
54	6.9	39.5	121	6.0	17.0	188	5.3	3.2
55	7.2	39.7	122	6.0	16.8	189	4.6	359.8
56	7.4	42.7	123	6.1	16.5	190	4.4	351.6
57	7.6	45.7	124	6.1	16.2	191	4.3	350.0
58	7.8	47.1	125	6.1	16.7	192	5.1	346.8
59	8.0	48.3	126	6.3	18.6			
60	8.2	49.5	127	6.0	22.2			
61	8.5	50.2	128	5.4	21.1			
62	8.8	50.8	129	5.0	21.2			
63	9.1	51.2	130	5.0	19.6			
64	9.3	51.8	131	5.0	17.2			
65	9.5	52.1	132	4.9	16.0			
66	9.6	52.4	133	4.6	16.7			



CAMP SNOWBIRD STATION 262
DATE 15/ 9/75 TIME 2221(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25



CAMP SNOWBIRD STATION 263
DATE 16/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

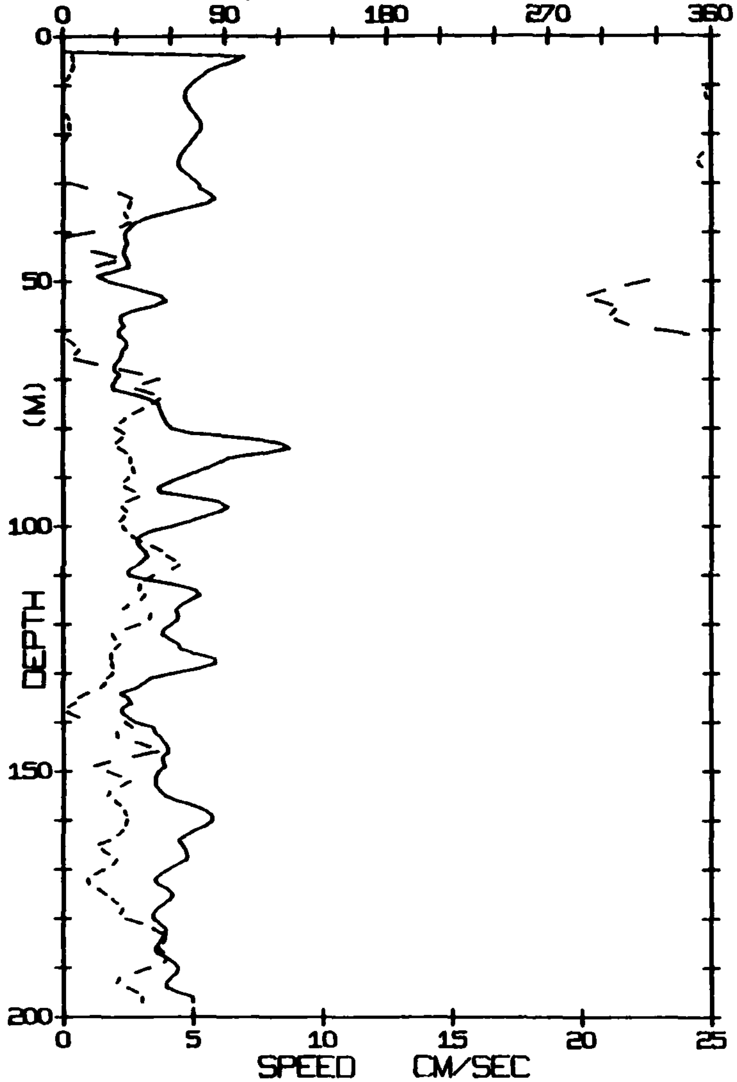
SNOWBIRD STATION 262 (196M.) 15/SEP/75 2221 GMT
LAT= 74.2772N LONG= 140.8758W LTER= 2. LGER= 4.
NIVEL= 11.5 EIVEL= -5.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.5	37.6	134	7.9	34.8
1	0.0	999.9	68	13.9	35.1	135	7.3	34.5
2	0.0	999.9	69	13.9	34.9	136	6.6	33.9
3	0.0	999.9	70	13.9	34.9	137	6.3	34.9
4	8.7	358.8	71	14.0	35.1	138	6.4	33.6
5	9.9	10.7	72	14.0	35.3	139	7.0	30.5
6	9.6	15.4	73	14.0	35.8	140	7.7	30.4
7	8.8	15.6	74	14.0	36.4	141	8.5	31.0
8	8.1	14.8	75	14.1	37.0	142	9.6	29.9
9	7.8	13.9	76	14.1	37.7	143	10.1	27.2
10	7.6	16.2	77	14.2	37.9	144	9.8	25.0
11	7.5	19.8	78	14.1	37.4	145	9.2	22.7
12	7.6	14.9	79	14.0	36.3	146	8.5	21.4
13	7.4	14.3	80	13.9	35.1	147	7.9	19.9
14	6.9	16.4	81	13.8	34.0	148	7.3	19.1
15	6.8	20.0	82	13.8	34.1	149	6.8	19.8
16	6.7	22.0	83	13.8	35.8	150	6.5	20.8
17	6.7	16.3	84	13.5	38.0	151	6.3	22.0
18	6.1	15.4	85	13.2	40.6	152	6.4	25.6
19	5.2	16.5	86	12.7	43.7	153	6.9	27.6
20	4.9	6.3	87	12.1	46.1	154	7.4	27.7
21	4.4	2.0	88	11.4	45.3	155	7.7	26.7
22	4.0	4.0	89	10.8	44.6	156	7.3	25.8
23	3.5	6.6	90	10.6	42.9	157	7.0	25.2
24	3.0	9.5	91	10.4	40.8	158	6.6	24.9
25	2.5	10.0	92	10.3	38.2	159	6.1	26.1
26	2.2	13.9	93	10.3	36.1	160	5.6	27.7
27	2.6	13.1	94	10.3	34.5	161	5.3	29.9
28	3.5	24.2	95	10.0	33.5	162	5.2	31.6
29	4.5	35.6	96	9.6	33.0	163	5.3	30.9
30	5.3	41.8	97	9.1	33.7	164	5.6	28.6
31	6.1	45.8	98	9.0	36.5	165	6.0	27.1
32	6.1	44.8	99	9.0	38.5	166	6.3	26.0
33	6.1	47.8	100	9.1	38.9	167	6.5	26.5
34	6.4	50.4	101	9.2	39.0	168	6.5	27.0
35	6.6	50.1	102	9.1	38.6	169	6.5	27.6
36	7.0	45.7	103	8.9	38.1	170	6.4	26.8
37	7.6	40.9	104	8.8	37.3	171	6.5	23.1
38	8.4	38.5	105	9.2	35.7	172	6.6	18.4
39	8.9	40.3	106	9.4	33.5	173	6.3	22.0
40	9.2	42.0	107	8.9	32.8	174	6.2	25.5
41	9.3	43.0	108	8.5	33.6	175	6.1	27.1
42	9.1	41.3	109	8.2	36.4	176	6.0	26.2
43	9.0	40.9	110	8.2	32.1	177	5.8	25.2
44	8.7	43.4	111	8.3	27.3	178	5.7	24.1
45	8.4	44.9	112	8.5	23.5	179	5.7	25.7
46	8.5	42.0	113	8.5	21.9	180	5.8	25.5
47	9.0	38.7	114	8.6	21.2	181	6.1	20.3
48	10.0	37.9	115	8.5	22.4	182	6.4	17.2
49	10.1	39.5	116	8.5	24.2	183	6.4	18.6
50	10.3	41.1	117	8.4	27.6	184	6.3	20.4
51	10.5	42.6	118	8.6	30.7	185	6.2	22.4
52	10.8	43.7	119	9.1	31.0	186	6.0	24.0
53	10.9	42.6	120	9.2	31.2	187	6.0	19.2
54	10.9	40.6	121	9.3	30.3	188	5.8	17.8
55	12.0	38.3	122	9.3	28.2	189	5.5	18.4
56	12.8	37.6	123	9.3	23.7	190	5.2	18.9
57	12.9	38.5	124	9.1	20.1	191	5.2	16.2
58	13.1	39.4	125	8.8	18.8	192	5.5	14.5
59	13.2	40.1	126	8.4	18.4	193	5.8	15.0
60	13.3	40.8	127	8.0	18.7	194	6.1	15.0
61	13.3	41.2	128	7.7	20.1	195	6.3	14.7
62	13.4	41.5	129	7.5	22.4	196	6.5	14.1
63	13.4	41.7	130	7.2	24.7			
64	13.4	41.8	131	7.2	27.7			
65	13.4	41.0	132	7.5	30.7			
66	13.4	39.8	133	7.9	33.2			

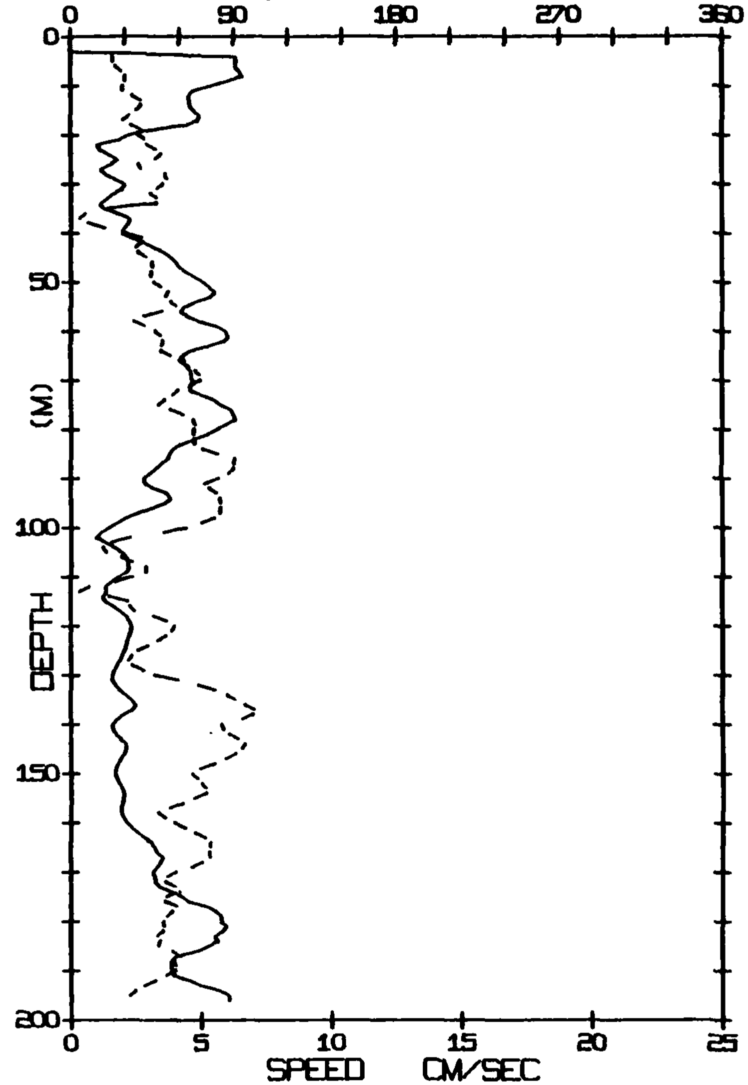
SNOWBIRD STATION 263 (197M.) 16/SEP/75 543 GMT
LAT= 74.2926N LONG= 140.9149W LTER= 1. LGER= 1.
NIVEL= 5.0 EIVEL= -8.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.7	351.8	134	7.4	347.4
1	0.0	999.9	68	7.9	354.5	135	7.3	348.3
2	0.0	999.9	69	8.3	355.7	136	7.2	350.6
3	0.0	999.9	70	9.0	356.9	137	7.3	352.7
4	5.6	311.8	71	9.0	0.3	138	7.4	351.2
5	5.3	315.1	72	9.0	2.6	139	7.5	348.3
6	4.9	315.4	73	8.8	2.8	140	7.4	348.2
7	4.6	313.2	74	8.6	2.8	141	7.5	349.2
8	4.5	310.0	75	8.7	3.2	142	7.9	349.0
9	4.4	306.1	76	8.6	2.1	143	8.1	348.5
10	4.4	302.8	77	8.4	0.2	144	8.1	347.5
11	4.5	300.5	78	8.3	358.0	145	8.1	346.5
12	4.6	300.1	79	8.1	355.9	146	8.0	345.9
13	4.7	299.8	80	8.1	355.8	147	8.1	344.9
14	4.6	299.5	81	8.2	358.1	148	8.2	344.0
15	4.6	300.3	82	8.4	358.9	149	8.1	341.9
16	4.8	302.5	83	8.5	357.3	150	8.0	342.2
17	5.0	307.1	84	8.8	355.4	151	8.0	343.1
18	5.2	311.7	85	9.2	355.9	152	8.0	343.5
19	5.4	312.6	86	9.5	357.0	153	8.0	344.9
20	5.4	311.3	87	9.6	357.0	154	8.0	347.7
21	5.5	310.9	88	9.6	357.3	155	8.4	350.5
22	5.5	310.7	89	9.6	357.8	156	8.7	349.6
23	5.5	309.7	90	9.6	357.3	157	8.8	347.5
24	5.5	307.5	91	9.4	355.2	158	8.8	346.1
25	5.5	304.1	92	9.1	352.9	159	8.9	346.6
26	5.6	301.2	93	8.9	350.6	160	9.1	347.8
27	5.7	300.3	94	8.7	349.0	161	9.4	347.1
28	5.7	301.9	95	8.6	348.4	162	9.7	345.6
29	5.1	309.0	96	8.6	347.4	163	9.8	343.4
30	4.2	326.7	97	8.6	345.6	164	9.7	341.6
31	4.4	348.2	98	8.6	344.7	165	9.4	341.9
32	5.3	356.5	99	8.7	344.7	166	9.0	343.6
33	6.0	356.6	100	8.7	346.0	167	8.5	346.3
34	6.7	359.3	101	8.7	348.2	168	8.0	346.7
35	7.3	3.6	102	8.6	350.5	169	7.7	346.8
36	7.5	5.0	103	8.6	352.5	170	7.7	347.4
37	7.5	4.5	104	8.5	353.3	171	7.9	349.0
38	7.5	4.6	105	8.3	352.7	172	8.2	350.2
39	7.6	5.7	106	8.1	351.6	173	8.5	350.1
40	7.6	6.8	107	8.0	350.2	174	8.7	351.6
41	7.6	7.2	108	8.0	348.9	175	8.7	354.4
42	7.5	6.4	109	8.2	346.6	176	8.6	356.5
43	7.4	5.9	110	8.4	344.9	177	8.5	356.8
44	7.2	5.6	111	8.5	343.8	178	8.6	356.2
45	6.9	4.7	112	8.4	343.3	179	8.9	353.6
46	6.8	3.1	113	8.5	343.4	180	9.1	353.1
47	6.8	4.1	114	8.4	345.5	181	8.5	352.1
48	6.8	5.6	115	8.1	349.4	182	8.1	350.9
49	6.9	6.2	116	7.8	352.4	183	7.9	350.5
50	7.0	5.7	117	7.6	350.9	184	7.9	352.7
51	7.5	2.8	118	7.4	347.2	185	7.9	356.5
52	7.7	359.5	119	7.4	344.3	186	7.9	359.3
53	7.8	357.4	120	7.1	343.9	187	8.1	360.0
54	8.2	357.6	121	6.8	344.6	188	8.1	357.4
55	8.5	357.4	122	6.6	345.3	189	8.5	357.6
56	8.8	356.0	123	6.6	345.6	190	8.8	359.7
57	9.0	355.0	124	6.8	344.3	191	8.5	0.0
58	9.4	359.2	125	7.1	342.3	192	8.2	358.2
59	9.8	4.5	126	7.2	341.7	193	7.9	356.0
60	9.5	7.6	127	7.4	342.2	194	7.7	353.5
61	8.9	8.9	128	7.7	343.6	195	7.5	352.1
62	8.4	7.2	129	7.9	344.6	196	7.4	350.9
63	8.0	4.0	130	7.9	345.0	197	7.2	349.0
64	7.7	359.4	131	7.7	346.0			
65	7.6	354.1	132	7.6	347.2			
66	7.6	351.2	133	7.6	347.4			

CAMP SNOWBIRD STATION 264
DATE 16/ 9/75 TIME 2221(GMT)



CAMP SNOWBIRD STATION 265
DATE 17/ 9/75 TIME 605(GMT)

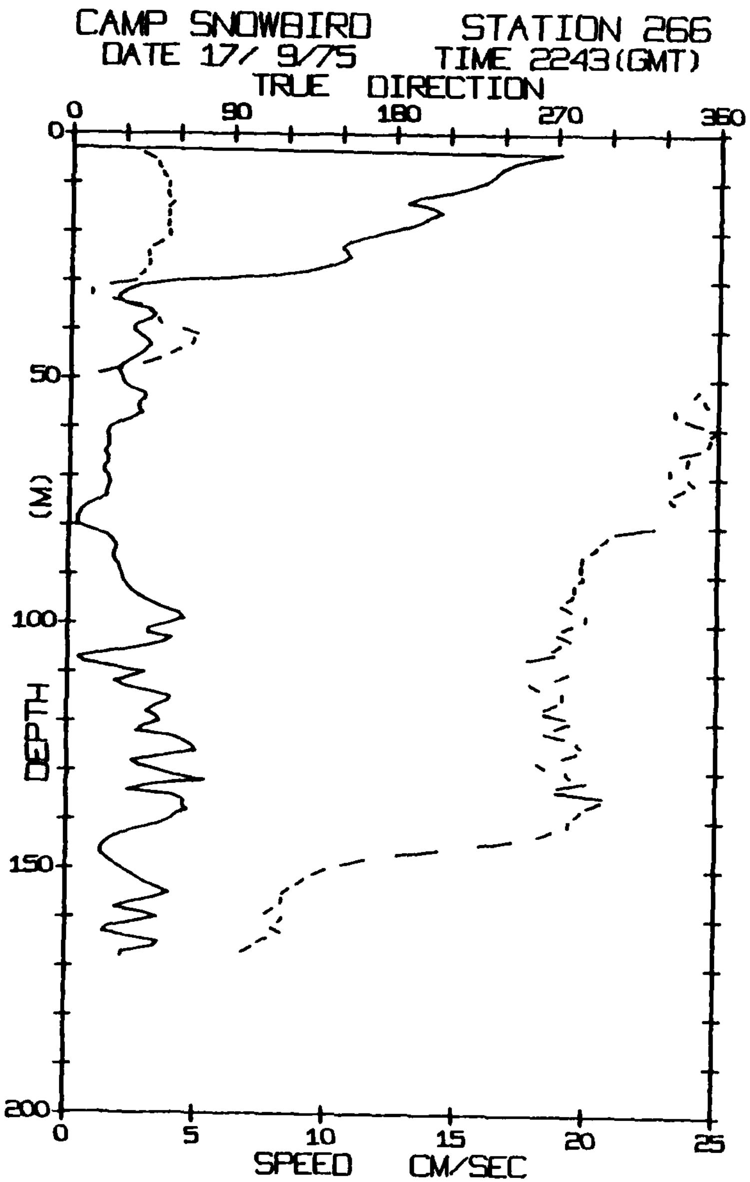


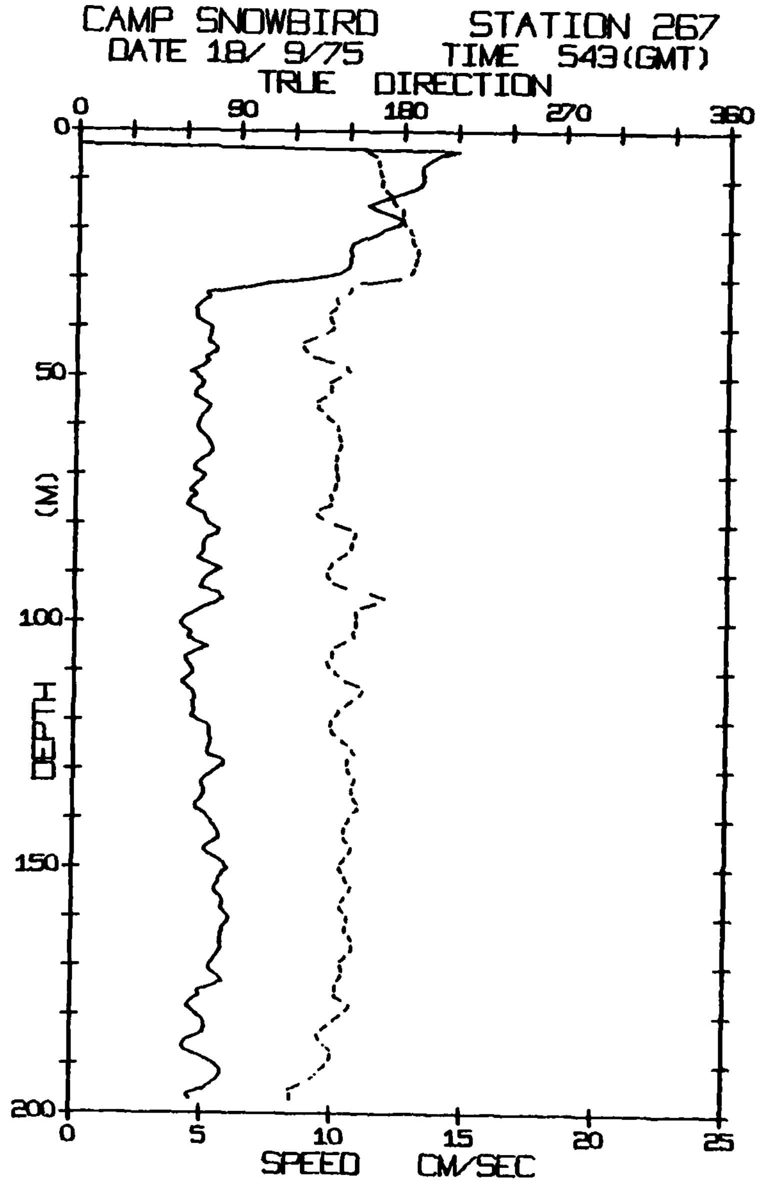
SNOWBIRD STATION 264 (197M.) 16/SEP/75 2221 GMT
LAT= 74.3184N LONG= 140.9645W LTER= 2. LGER= 3.
NIVEL= 6.7 EIVEL= -1.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.0	19.0	134	2.2	14.2
1	0.0	999.9	68	2.0	32.2	135	2.5	8.8
2	0.0	999.9	69	2.2	44.1	136	2.6	7.0
3	0.0	999.9	70	2.0	53.2	137	2.3	2.7
4	7.0	5.6	71	1.9	44.5	138	2.3	2.6
5	6.6	6.1	72	2.0	40.7	139	2.5	8.7
6	6.1	5.9	73	2.7	50.1	140	2.8	34.6
7	5.6	4.7	74	3.3	53.9	141	3.5	38.6
8	5.4	3.6	75	3.7	50.5	142	3.6	30.0
9	5.1	2.1	76	3.8	44.7	143	3.8	30.6
10	4.9	359.9	77	3.8	38.9	144	3.9	40.3
11	4.7	357.7	78	3.9	34.4	145	4.0	48.2
12	4.7	357.1	79	4.0	31.7	146	4.1	52.9
13	4.7	358.2	80	4.2	29.2	147	3.8	38.9
14	4.9	359.8	81	4.9	33.6	148	3.9	25.8
15	5.0	1.2	82	7.1	32.4	149	3.9	17.9
16	5.2	2.5	83	8.4	29.8	150	3.7	24.6
17	5.3	3.6	84	8.8	31.0	151	3.6	31.7
18	5.4	4.0	85	7.8	35.3	152	3.5	37.0
19	5.3	3.7	86	6.4	37.4	153	3.6	32.3
20	5.2	2.8	87	6.0	37.5	154	3.7	25.9
21	5.0	1.6	88	5.6	39.0	155	3.9	24.5
22	4.9	0.0	89	5.1	39.9	156	4.4	29.0
23	4.7	358.1	90	4.6	36.6	157	5.0	31.9
24	4.6	355.7	91	4.1	34.0	158	5.5	34.2
25	4.5	353.3	92	3.7	34.4	159	5.8	35.7
26	4.4	352.9	93	3.7	40.4	160	5.7	35.4
27	4.5	355.5	94	4.9	41.9	161	5.5	34.4
28	4.8	359.2	95	6.0	35.3	162	5.1	33.1
29	5.0	1.8	96	6.4	33.2	163	4.7	30.6
30	5.2	3.5	97	6.1	35.4	164	4.5	26.1
31	5.3	12.9	98	5.5	33.7	165	4.6	19.9
32	5.6	31.0	99	4.9	31.6	166	4.7	22.0
33	5.9	37.8	100	4.2	33.3	167	4.8	26.1
34	5.6	37.2	101	3.3	35.3	168	4.8	29.7
35	4.8	36.2	102	2.9	38.1	169	4.4	28.0
36	4.0	34.2	103	2.8	42.8	170	4.0	23.0
37	3.2	35.7	104	2.9	48.9	171	3.7	18.0
38	2.8	37.4	105	3.1	54.4	172	3.5	13.8
39	2.6	31.7	106	3.3	57.7	173	3.7	14.3
40	2.4	17.6	107	3.0	61.6	174	4.0	19.5
41	2.4	0.9	108	2.8	64.2	175	4.2	24.0
42	2.5	357.5	109	2.5	60.6	176	4.1	27.2
43	2.4	3.0	110	2.6	50.9	177	3.9	30.3
44	2.3	16.0	111	3.4	46.2	178	3.6	32.8
45	2.4	29.0	112	4.4	43.1	179	3.5	31.7
46	2.5	28.8	113	5.1	42.4	180	3.5	35.0
47	2.5	19.0	114	5.3	45.7	181	3.7	43.8
48	1.9	20.0	115	5.0	43.9	182	4.0	50.0
49	1.3	357.4	116	4.6	36.5	183	3.9	54.6
50	1.7	325.3	117	4.4	33.4	184	3.8	56.4
51	2.5	312.6	118	4.4	48.8	185	3.7	55.5
52	3.2	301.0	119	4.4	47.8	186	3.5	53.1
53	3.8	292.0	120	4.2	42.5	187	3.6	55.8
54	4.0	296.1	121	3.9	35.0	188	4.0	57.3
55	3.5	305.3	122	3.8	27.7	189	4.3	55.9
56	2.7	307.0	123	4.1	29.3	190	4.4	48.2
57	2.2	304.4	124	4.5	31.4	191	4.4	40.0
58	2.2	307.0	125	4.5	29.1	192	4.2	31.3
59	2.4	313.8	126	5.1	27.1	193	4.0	29.8
60	2.1	329.5	127	5.9	26.6	194	4.0	35.8
61	2.2	347.6	128	5.9	27.3	195	4.4	41.3
62	2.4	3.1	129	5.3	28.0	196	5.0	43.7
63	2.5	6.7	130	4.2	27.5	197	5.0	44.4
64	2.3	8.9	131	3.3	24.7			
65	2.2	6.9	132	3.1	23.6			
66	2.1	6.9	133	2.8	21.4			

SNOWBIRD STATION 265 (196M.) 17/SEP/75 605 GMT
LAT= 74.3294N LONG= 140.9754W LTER= 2. LGER= 3.
NIVEL= 5.3 EIVEL= -3.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	65.0	134	2.1	86.6
1	0.0	999.9	68	4.6	69.3	135	2.3	90.8
2	0.0	999.9	69	4.6	71.8	136	2.5	96.4
3	0.0	999.9	70	4.7	71.9	137	2.4	101.7
4	6.4	23.4	71	4.6	66.5	138	2.0	101.1
5	6.3	23.7	72	4.6	59.4	139	1.8	94.7
6	6.3	25.0	73	5.1	56.8	140	1.6	83.6
7	6.5	27.8	74	5.5	52.2	141	1.6	84.9
8	6.6	30.2	75	5.8	48.9	142	1.7	87.8
9	6.0	29.6	76	6.2	55.2	143	1.9	92.6
10	5.4	28.7	77	6.3	62.4	144	2.1	96.5
11	4.6	28.8	78	6.3	67.9	145	2.1	94.4
12	4.5	34.0	79	5.9	69.1	146	2.0	91.4
13	4.6	38.3	80	5.6	68.3	147	1.9	85.7
14	4.6	38.8	81	5.2	67.5	148	1.8	79.6
15	4.8	36.2	82	4.7	68.3	149	1.7	71.9
16	4.9	32.2	83	4.2	68.8	150	1.7	67.3
17	4.9	29.3	84	3.9	73.0	151	1.8	70.2
18	4.4	33.4	85	3.8	81.2	152	1.9	72.6
19	3.1	39.2	86	3.7	90.2	153	2.0	74.9
20	2.2	37.4	87	3.5	90.6	154	2.0	75.0
21	1.8	40.9	88	3.3	89.9	155	2.0	68.5
22	1.0	42.4	89	3.1	87.5	156	2.0	61.9
23	1.1	47.0	90	2.8	82.1	157	1.9	54.9
24	1.5	50.0	91	2.9	74.6	158	2.0	48.5
25	1.8	46.9	92	3.2	76.9	159	2.1	52.1
26	1.5	37.6	93	3.7	80.8	160	2.2	57.4
27	1.2	39.0	94	3.8	82.6	161	2.3	63.1
28	1.3	52.2	95	3.6	83.3	162	2.6	68.9
29	1.7	53.3	96	3.1	82.8	163	2.9	74.5
30	2.1	51.2	97	2.6	82.3	164	3.1	77.5
31	2.0	47.9	98	2.1	80.0	165	3.2	77.5
32	1.6	44.6	99	1.8	72.4	166	3.3	76.7
33	1.4	47.8	100	1.5	63.7	167	3.5	77.6
34	1.1	47.5	101	1.1	51.5	168	3.5	73.2
35	1.3	20.6	102	1.0	32.8	169	3.3	66.7
36	1.8	8.1	103	1.3	22.3	170	3.2	58.2
37	2.3	5.0	104	1.7	17.9	171	3.2	53.4
38	2.2	9.7	105	1.9	19.5	172	3.3	52.4
39	2.0	19.0	106	2.1	27.9	173	3.4	57.6
40	2.0	29.9	107	2.2	33.9	174	3.8	60.0
41	2.4	39.8	108	2.2	41.5	175	4.3	53.1
42	2.9	39.4	109	2.1	41.4	176	4.5	51.9
43	3.2	35.9	110	1.8	34.7	177	5.2	58.8
44	3.6	37.3	111	1.6	25.0	178	5.6	56.2
45	3.9	41.7	112	1.3	10.4	179	5.8	53.2
46	4.1	45.1	113	1.4	5.1	180	5.8	51.2
47	4.2	45.3	114	1.2	21.4	181	6.0	52.0
48	4.5	44.5	115	1.4	31.7	182	5.8	51.0
49	4.8	44.4	116	1.7	33.1	183	5.5	47.6
50	5.1	45.9	117	1.9	35.6	184	5.7	49.2
51	5.3	49.9	118	2.2	45.8	185	5.3	48.4
52	5.5	53.7	119	2.3	53.0	186	4.9	56.1
53	5.4	52.2	120	2.3	57.4	187	4.1	60.3
54	4.8	55.4	121	2.3	56.0	188	3.9	57.1
55	4.3	58.3	122	2.2	52.8	189	3.8	58.0
56	4.2	50.9	123	2.2	48.3	190	3.9	57.8
57	4.5	40.8	124	2.1	43.0	191	4.0	52.5
58	5.0	35.1	125	2.0	37.2	192	4.6	47.1
59	5.6	40.6	126	1.9	33.8	193	5.0	40.8
60	6.0	46.9	127	1.9	31.6	194	5.7	35.6
61	6.1	50.0	128	1.8	34.0	195	6.1	32.7
62	5.9	51.1	129	1.6	40.0	196	6.1	32.7
63	5.3	50.1	130	1.6	46.4			
64	4.6	50.2	131	1.6	59.1			
65	4.3	55.3	132	1.7	70.6			
66	4.3	60.4	133	1.9	79.7			


CAMP SNOWBIRD
DATE 17/ 9/75
STATION 266
TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

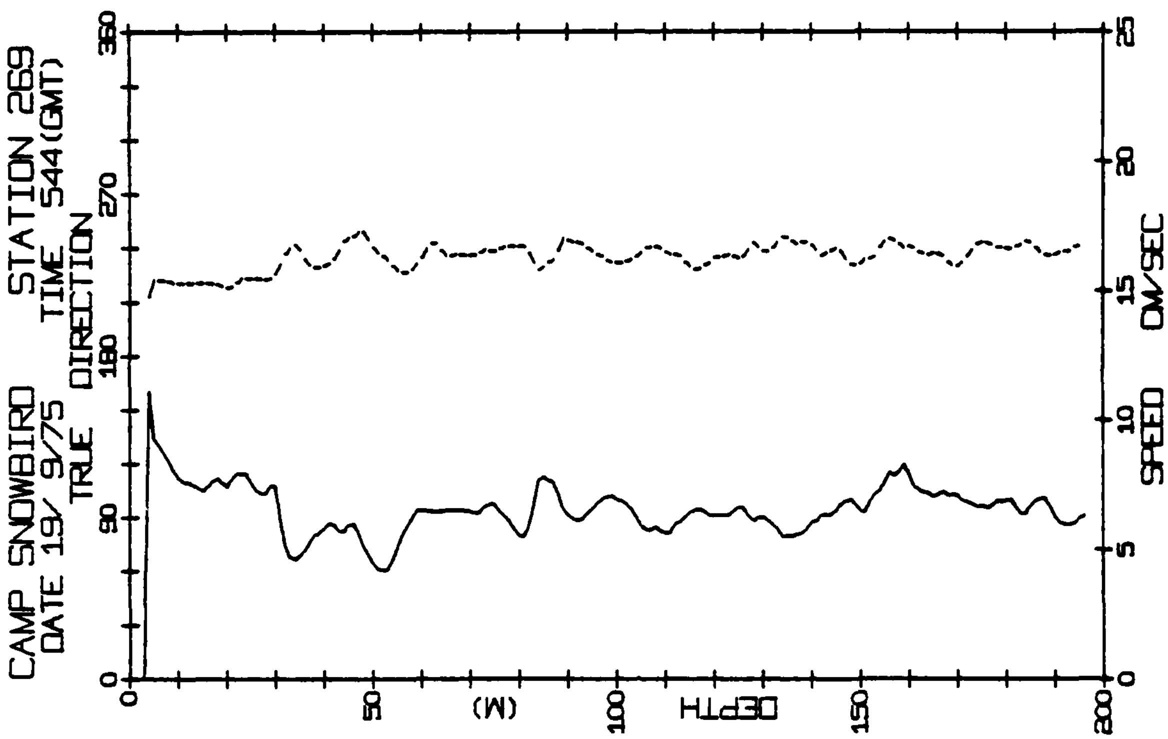

CAMP SNOWBIRD
DATE 18/ 9/75
STATION 267
TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

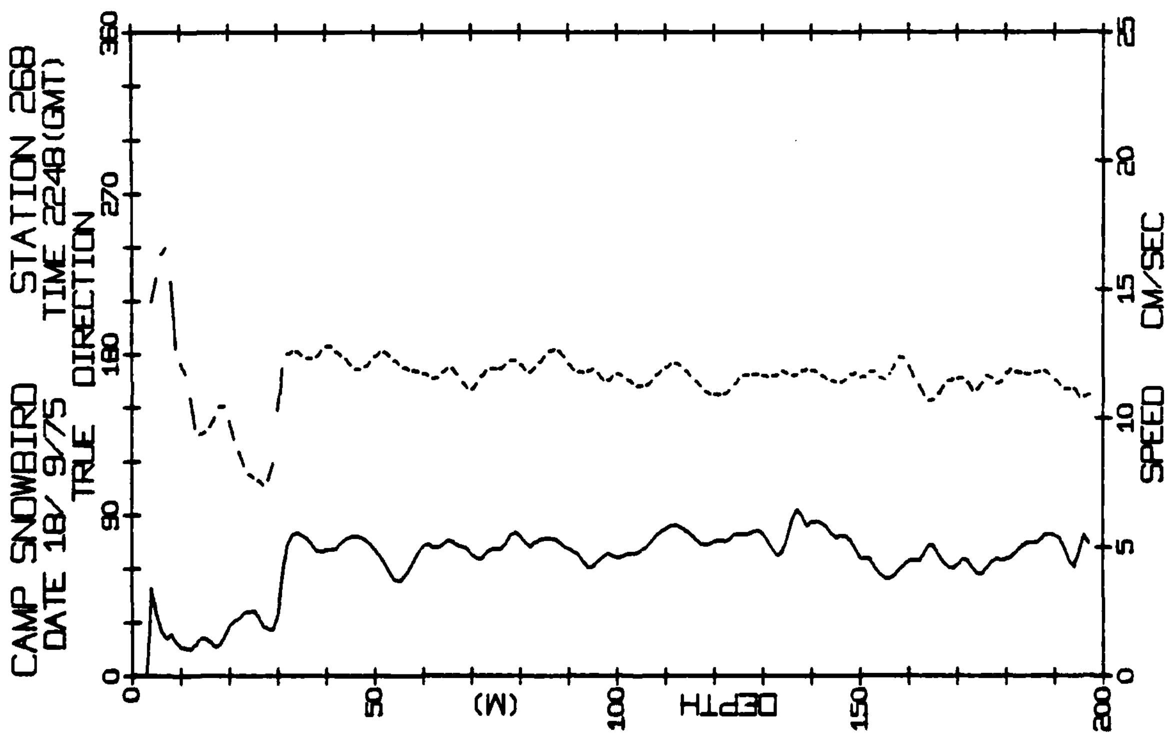
SNOWBIRD STATION 266 (168M.) 17/SEP/75 2243 GMT
LAT= 74.4045N LONG= 141.0125W LTER= 0 LGER= 1.
NIVEL= 18.9 EIVEL= 10.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.5	342.5	134	2.3	272.3
1	0.0	999.9	68	1.3	333.5	135	4.0	297.5
2	0.0	999.9	69	1.3	333.1	136	4.5	296.7
3	0.0	999.9	70	1.5	343.5	137	4.5	288.9
4	18.8	39.4	71	1.6	346.5	138	4.6	285.3
5	17.8	45.0	72	1.5	341.5	139	4.2	282.1
6	17.0	47.3	73	1.4	335.9	140	4.0	278.7
7	16.6	48.4	74	1.5	333.8	141	3.6	278.6
8	16.4	49.9	75	1.1	336.3	142	2.6	269.8
9	16.1	52.5	76	0.7	351.3	143	2.1	262.0
10	15.9	54.0	77	0.5	18.4	144	1.7	247.5
11	15.3	53.3	78	0.4	17.1	145	1.4	229.2
12	14.4	53.2	79	0.3	354.5	146	1.3	206.4
13	13.4	54.3	80	0.4	325.0	147	1.4	183.8
14	12.9	56.1	81	0.8	303.7	148	1.6	166.1
15	13.9	53.6	82	1.5	299.1	149	1.9	153.5
16	14.2	53.7	83	1.7	296.2	150	2.2	144.5
17	13.8	54.1	84	1.8	293.3	151	2.5	137.9
18	13.5	53.6	85	1.8	290.2	152	2.8	132.6
19	12.9	53.0	86	1.7	285.5	153	3.1	128.4
20	12.1	54.1	87	1.8	284.9	154	3.6	123.9
21	11.4	54.2	88	1.9	284.5	155	4.0	120.5
22	10.7	49.9	89	2.0	284.4	156	3.4	119.8
23	10.4	44.7	90	2.1	285.7	157	2.4	119.9
24	10.6	42.5	91	2.1	283.8	158	1.9	115.5
25	10.7	42.8	92	2.3	281.5	159	3.0	111.3
26	10.5	43.4	93	2.4	281.0	160	3.6	120.2
27	9.9	42.8	94	2.6	280.2	161	2.5	118.0
28	9.1	40.6	95	2.9	277.2	162	1.6	114.7
29	7.7	37.7	96	3.3	274.1	163	1.4	120.0
30	4.3	35.7	97	3.7	279.3	164	2.5	112.2
31	2.7	21.3	98	4.3	287.3	165	3.6	106.9
32	2.1	11.4	99	4.5	286.6	166	3.4	103.7
33	1.9	10.7	100	3.9	280.1	167	2.2	98.4
34	1.8	23.2	101	3.1	274.3	168	2.1	109.6
35	2.3	37.9	102	3.1	272.7			
36	3.1	43.3	103	4.0	279.2			
37	3.2	46.3	104	3.6	274.1			
38	3.0	48.2	105	2.7	270.1			
39	2.5	50.4	106	1.6	270.4			
40	2.4	62.4	107	0.4	255.5			
41	2.6	70.2	108	0.6	203.8			
42	2.9	68.5	109	1.8	263.1			
43	3.1	67.3	110	3.0	278.0			
44	2.9	60.9	111	2.4	270.9			
45	2.7	55.9	112	1.8	256.8			
46	2.4	49.4	113	2.4	261.8			
47	2.1	40.5	114	3.2	274.4			
48	1.8	27.9	115	3.9	274.8			
49	1.9	15.2	116	3.9	271.9			
50	2.0	1.5	117	3.4	265.0			
51	2.1	350.2	118	3.1	265.1			
52	2.4	348.9	119	3.5	276.5			
53	2.9	346.3	120	3.6	278.9			
54	2.9	352.1	121	2.9	271.0			
55	2.6	354.0	122	2.7	265.1			
56	2.6	336.2	123	4.0	275.9			
57	2.8	336.1	124	4.5	283.0			
58	2.5	341.9	125	4.8	285.7			
59	2.0	351.7	126	5.0	283.1			
60	1.6	359.8	127	3.8	275.4			
61	1.4	356.5	128	2.5	261.2			
62	1.5	355.5	129	2.8	265.0			
63	1.5	354.3	130	3.5	277.0			
64	1.5	349.7	131	4.1	279.3			
65	1.3	339.1	132	5.3	287.7			
66	1.5	343.0	133	3.2	273.3			

SNOWBIRD STATION 267 (197M.) 18/SEP/75 543 GMT
LAT= 74.4095N LONG= 140.8821W LTER= 1. LGER= 1.
NIVEL= -7.6 EIVEL= 7.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	144.2	134	5.1	154.4
1	0.0	999.9	68	4.6	144.2	135	5.0	154.9
2	0.0	999.9	69	4.6	144.8	136	4.9	156.1
3	0.0	999.9	70	4.9	145.2	137	4.7	157.8
4	14.6	158.9	71	4.8	145.3	138	4.8	158.1
5	13.9	164.3	72	4.6	144.2	139	5.1	155.3
6	13.5	165.6	73	4.4	143.2	140	5.2	153.2
7	13.2	165.9	74	4.6	141.5	141	5.4	151.6
8	13.2	166.5	75	4.4	142.5	142	5.5	150.6
9	13.2	167.4	76	4.3	141.8	143	5.6	150.3
10	13.2	168.0	77	4.6	135.8	144	5.6	150.6
11	13.2	168.1	78	5.0	134.4	145	5.3	152.5
12	12.8	170.1	79	5.0	137.2	146	5.0	154.1
13	12.3	173.3	80	5.1	143.7	147	5.2	153.1
14	11.7	174.3	81	5.5	151.9	148	5.5	150.8
15	11.1	175.8	82	5.4	155.1	149	5.9	149.2
16	11.5	179.0	83	5.0	153.9	150	6.0	148.2
17	12.0	179.5	84	4.9	153.2	151	5.8	149.8
18	12.4	179.9	85	5.0	152.8	152	5.7	151.2
19	12.3	181.0	86	4.9	150.4	153	5.6	152.6
20	11.7	183.5	87	4.7	146.3	154	5.5	154.4
21	11.5	185.3	88	5.1	142.4	155	5.5	153.3
22	11.0	185.1	89	5.6	140.5	156	5.7	150.8
23	10.5	186.4	90	5.3	139.6	157	5.8	148.8
24	10.4	187.9	91	5.0	140.8	158	5.7	148.6
25	10.5	188.0	92	4.9	143.3	159	5.9	150.5
26	10.5	187.4	93	4.8	150.1	160	6.1	152.3
27	10.4	186.7	94	5.5	163.9	161	6.0	152.2
28	10.4	185.9	95	5.7	171.3	162	5.8	151.3
29	10.0	184.3	96	5.4	166.0	163	5.7	151.4
30	9.0	178.3	97	4.9	158.9	164	5.7	154.1
31	7.3	156.8	98	4.6	155.4	165	5.7	155.8
32	6.3	151.5	99	4.2	155.9	166	5.8	156.1
33	5.0	149.8	100	4.1	156.1	167	5.7	154.7
34	5.1	143.7	101	4.2	155.6	168	5.6	152.1
35	4.8	144.4	102	4.5	154.5	169	5.4	149.6
36	4.6	142.8	103	4.4	155.4	170	5.3	149.7
37	4.6	139.8	104	4.7	150.0	171	5.4	150.4
38	4.6	140.3	105	5.1	144.4	172	5.7	149.3
39	4.8	141.6	106	4.7	142.9	173	5.8	147.6
40	5.2	141.7	107	4.2	142.7	174	5.5	146.6
41	5.2	138.3	108	4.3	140.3	175	4.9	146.2
42	5.1	132.4	109	4.5	141.5	176	4.9	146.2
43	5.1	125.6	110	4.6	144.4	177	4.6	150.2
44	5.4	125.7	111	4.4	147.2	178	4.4	154.0
45	5.4	127.5	112	4.1	150.2	179	4.7	152.8
46	5.0	131.3	113	4.3	157.7	180	4.9	149.3
47	5.1	141.6	114	4.5	159.6	181	5.1	145.6
48	4.8	149.7	115	4.6	158.0	182	5.2	142.6
49	4.4	151.3	116	4.6	153.7	183	5.1	139.5
50	4.6	145.6	117	4.6	150.6	184	5.0	137.3
51	4.9	140.8	118	4.7	147.2	185	4.4	138.1
52	4.8	141.0	119	4.5	145.4	186	4.3	140.7
53	4.6	141.4	120	4.8	142.8	187	4.4	144.1
54	4.5	137.8	121	5.2	142.1	188	4.8	144.5
55	4.9	133.6	122	5.2	143.1	189	5.3	143.4
56	5.1	133.9	123	5.2	145.4	190	5.6	141.7
57	5.0	136.1	124	5.3	148.6	191	5.8	139.2
58	4.8	139.1	125	5.2	152.1	192	5.8	136.7
59	4.7	142.4	126	5.2	154.3	193	5.6	133.2
60	4.7	145.2	127	5.2	156.1	194	5.4	127.7
61	4.7	145.4	128	5.8	152.1	195	5.1	121.6
62	4.9	146.1	129	5.8	151.2	196	4.5	122.1
63	5.1	146.8	130	5.5	152.1	197	4.6	122.3
64	5.2	146.5	131	5.2	153.5			
65	5.2	145.1	132	5.0	155.6			
66	5.1	144.2	133	5.0	155.2			


CAMP SNOWBIRD STATION 269
DATE 19/ 9/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 100 150 200
DEPTH (M)

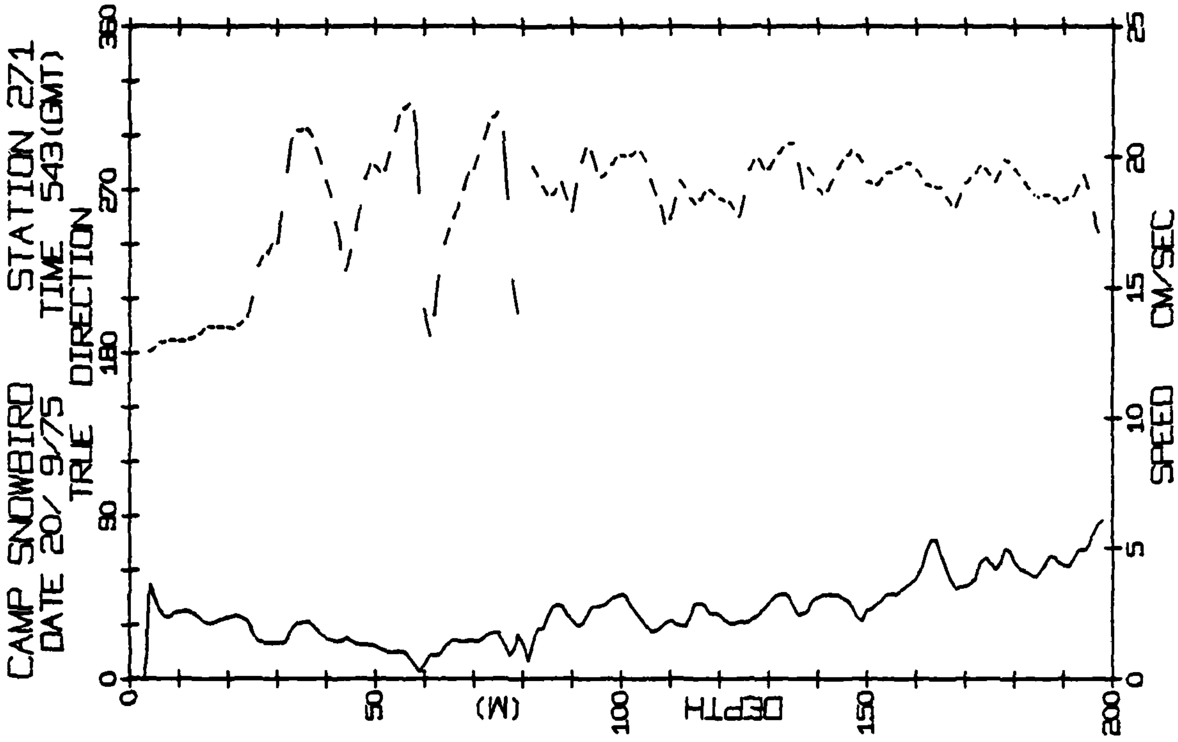

CAMP SNOWBIRD STATION 268
DATE 18/ 9/75 TIME 2248(GMT)
TRUE DIRECTION
0 90 180 270 360
0 5 10 15 20 25
SPEED CM/SEC
0 50 100 150 200
DEPTH (M)

SNOWBIRD STATION 268 (197M.) 18/SEP/75 2248 GMT
LAT= 74.3758N LONG= 140.8456W LTER= 1. LGER= 1.
NIVEL= -9.5 EIVEL= -3.2 NVER= 0. EVER= 0.

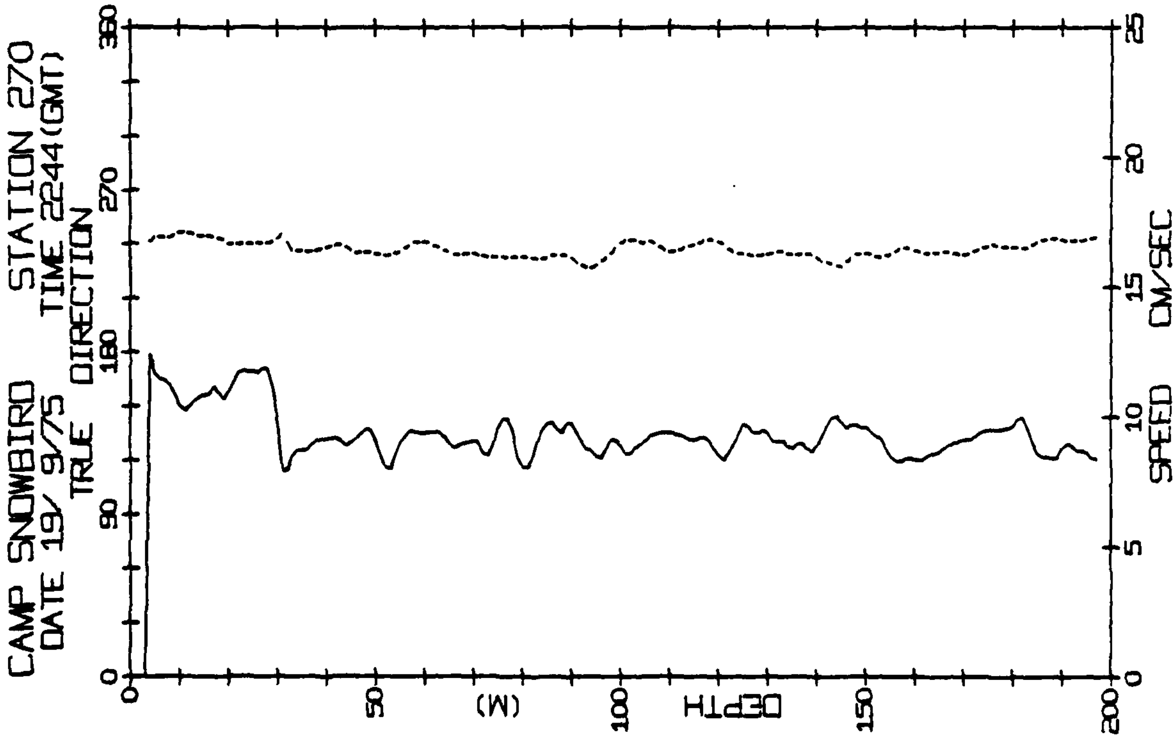
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.1	168.6	134	4.8	170.4
1	0.0	999.9	68	5.0	164.2	135	5.3	169.4
2	0.0	999.9	69	4.9	161.5	136	6.1	168.4
3	0.0	999.9	70	4.7	160.7	137	6.5	169.0
4	3.4	209.7	71	4.6	164.0	138	6.3	170.7
5	2.4	222.2	72	4.6	167.8	139	5.8	172.0
6	1.7	236.6	73	4.8	170.7	140	6.0	171.0
7	1.5	239.9	74	4.9	172.1	141	6.0	170.2
8	1.6	220.4	75	4.9	171.8	142	5.9	168.3
9	1.3	183.5	76	5.0	172.3	143	5.8	166.4
10	1.1	174.9	77	5.1	174.3	144	5.5	165.4
11	1.0	168.7	78	5.5	176.7	145	5.4	164.4
12	1.0	155.9	79	5.6	176.9	146	5.5	164.6
13	1.2	139.1	80	5.4	174.5	147	5.4	166.2
14	1.5	135.7	81	5.2	171.6	148	5.3	168.8
15	1.5	136.9	82	5.0	170.1	149	5.0	169.8
16	1.3	139.6	83	5.2	172.6	150	4.6	167.6
17	1.1	145.0	84	5.3	175.5	151	4.5	167.1
18	1.2	150.7	85	5.3	178.7	152	4.5	170.2
19	1.5	151.2	86	5.3	182.0	153	4.2	170.8
20	2.0	143.0	87	5.3	182.9	154	4.0	167.1
21	2.1	132.6	88	5.2	182.0	155	3.8	165.7
22	2.3	125.2	89	5.0	178.7	156	3.8	169.1
23	2.5	118.1	90	4.9	174.7	157	3.9	173.6
24	2.5	113.0	91	4.8	171.4	158	4.1	178.5
25	2.5	110.8	92	4.7	170.4	159	4.3	177.7
26	2.3	109.4	93	4.4	169.8	160	4.5	173.5
27	1.9	107.2	94	4.2	170.7	161	4.5	167.3
28	1.8	110.1	95	4.3	172.0	162	4.5	163.0
29	1.8	118.8	96	4.4	169.6	163	4.7	157.3
30	2.4	149.3	97	4.6	165.9	164	5.0	154.5
31	3.9	172.5	98	4.8	165.3	165	5.1	154.7
32	5.1	180.7	99	4.7	167.6	166	4.7	157.9
33	5.5	181.9	100	4.6	169.1	167	4.4	162.1
34	5.6	181.8	101	4.6	168.0	168	4.2	165.2
35	5.5	179.8	102	4.7	165.8	169	4.2	166.2
36	5.3	178.2	103	4.7	164.1	170	4.3	166.7
37	5.1	177.9	104	4.8	162.5	171	4.5	167.1
38	4.9	179.1	105	4.9	162.2	172	4.5	164.2
39	4.8	182.4	106	5.0	163.0	173	4.2	160.0
40	4.9	184.8	107	5.2	165.4	174	4.0	160.4
41	4.9	184.7	108	5.5	168.3	175	3.9	164.0
42	5.0	181.9	109	5.6	170.9	176	4.2	167.8
43	5.2	179.5	110	5.7	172.7	177	4.4	166.7
44	5.4	177.6	111	5.8	174.5	178	4.6	164.0
45	5.4	174.5	112	5.9	175.3	179	4.5	165.2
46	5.4	172.1	113	5.8	173.8	180	4.6	169.3
47	5.4	171.8	114	5.7	171.0	181	4.6	171.7
48	5.3	173.4	115	5.5	168.3	182	4.8	170.1
49	5.1	175.8	116	5.3	165.2	183	5.0	169.5
50	4.9	179.1	117	5.1	162.5	184	5.2	169.0
51	4.7	181.6	118	5.1	159.6	185	5.2	168.8
52	4.4	181.8	119	5.1	157.7	186	5.2	169.8
53	4.1	179.6	120	5.3	157.6	187	5.3	170.9
54	3.7	176.8	121	5.3	157.8	188	5.5	170.6
55	3.7	174.8	122	5.2	158.2	189	5.5	168.6
56	3.8	172.8	123	5.3	160.1	190	5.5	165.7
57	4.1	171.8	124	5.5	163.4	191	5.4	163.2
58	4.4	171.1	125	5.5	166.5	192	5.0	160.7
59	4.8	170.3	126	5.5	168.3	193	4.5	160.8
60	5.0	169.2	127	5.5	168.8	194	4.2	160.9
61	5.1	168.3	128	5.6	169.1	195	4.8	156.5
62	5.0	166.7	129	5.7	169.3	196	5.5	156.6
63	5.0	167.5	130	5.5	168.3	197	5.2	157.4
64	5.1	170.0	131	5.3	167.5			
65	5.2	172.2	132	4.9	168.3			
66	5.2	172.1	133	4.7	168.7			

SNOWBIRD STATION 269 (196M.) 19/SEP/75 544 GMT
LAT= 74.3556N LONG= 140.8965W LTER= 2 LGER= 3.
NIVEL= -10.5 EIVEL= -7.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.5	236.5	134	5.5	246.1
1	0.0	999.9	68	6.5	236.1	135	5.5	245.6
2	0.0	999.9	69	6.5	235.8	136	5.5	244.1
3	0.0	999.9	70	6.4	235.8	137	5.6	242.1
4	11.1	213.3	71	6.4	236.2	138	5.7	243.5
5	9.3	222.3	72	6.5	237.5	139	5.8	243.7
6	9.0	221.9	73	6.7	239.2	140	6.1	241.8
7	8.7	221.7	74	6.8	238.2	141	6.1	239.2
8	8.4	221.3	75	6.7	238.3	142	6.3	236.1
9	8.0	220.1	76	6.5	239.8	143	6.3	237.5
10	7.8	220.4	77	6.3	241.0	144	6.4	238.9
11	7.6	220.7	78	6.1	241.2	145	6.5	240.2
12	7.6	220.8	79	5.8	241.3	146	6.8	238.4
13	7.5	220.7	80	5.6	241.1	147	6.9	234.1
14	7.4	220.8	81	5.5	240.5	148	7.0	230.9
15	7.3	220.8	82	5.9	237.2	149	6.8	230.4
16	7.4	220.4	83	6.7	232.1	150	6.5	231.4
17	7.6	220.0	84	7.7	227.9	151	6.5	234.2
18	7.8	219.8	85	7.8	229.7	152	6.9	234.4
19	7.6	218.7	86	7.7	232.5	153	7.2	235.8
20	7.4	217.8	87	7.6	233.8	154	7.3	240.5
21	7.7	218.8	88	7.2	238.8	155	7.6	243.8
22	7.9	220.7	89	6.6	245.2	156	8.0	245.2
23	7.9	223.0	90	6.3	244.3	157	7.9	244.2
24	7.9	223.1	91	6.2	243.2	158	8.0	242.4
25	7.6	223.1	92	6.1	243.3	159	8.3	240.2
26	7.3	223.0	93	6.2	242.2	160	7.9	241.0
27	7.2	222.6	94	6.4	240.2	161	7.5	239.6
28	7.2	222.4	95	6.6	238.3	162	7.3	237.8
29	7.5	223.5	96	6.8	236.5	163	7.2	236.8
30	7.4	225.6	97	7.0	235.3	164	7.2	236.4
31	6.2	231.0	98	7.1	233.3	165	7.1	237.4
32	5.2	237.0	99	7.1	231.6	166	7.1	236.8
33	4.7	240.0	100	6.9	231.9	167	7.3	235.5
34	4.6	241.7	101	6.9	232.3	168	7.1	232.1
35	4.8	239.2	102	6.8	233.2	169	7.1	229.9
36	5.0	234.1	103	6.6	233.9	170	7.1	229.9
37	5.3	230.5	104	6.3	235.4	171	6.9	232.0
38	5.6	229.2	105	5.9	237.5	172	6.8	235.3
39	5.7	229.5	106	5.8	240.0	173	6.7	238.9
40	5.8	230.3	107	5.8	240.9	174	6.7	242.4
41	6.0	231.4	108	5.9	241.1	175	6.7	243.4
42	5.9	233.9	109	5.7	239.9	176	6.6	242.8
43	5.7	238.8	110	5.6	238.0	177	6.7	241.7
44	5.7	243.8	111	5.7	236.4	178	6.9	240.2
45	6.0	245.7	112	6.0	236.5	179	6.9	240.6
46	6.0	246.9	113	6.1	235.7	180	6.9	239.8
47	5.7	248.8	114	6.3	232.5	181	7.0	239.3
48	5.2	249.1	115	6.4	229.8	182	6.6	240.8
49	4.8	244.9	116	6.5	228.1	183	6.4	242.0
50	4.5	240.3	117	6.6	228.9	184	6.4	244.0
51	4.2	237.6	118	6.5	230.7	185	6.7	242.8
52	4.2	235.9	119	6.3	231.9	186	6.9	240.4
53	4.2	233.6	120	6.3	234.8	187	7.0	237.8
54	4.5	230.1	121	6.3	235.6	188	7.0	236.2
55	5.1	227.8	122	6.3	236.0	189	6.7	235.9
56	5.5	226.5	123	6.3	236.7	190	6.3	236.5
57	5.9	226.5	124	6.5	235.5	191	6.0	238.1
58	6.2	228.1	125	6.6	234.4	192	6.0	238.5
59	6.5	231.2	126	6.6	235.5	193	6.0	238.5
60	6.5	235.0	127	6.3	239.5	194	6.0	240.7
61	6.5	239.4	128	6.1	243.2	195	6.2	241.1
62	6.4	242.5	129	6.2	240.9	196	6.3	241.0
63	6.5	242.4	130	6.3	238.8			
64	6.5	238.8	131	6.1	238.2			
65	6.5	236.1	132	6.0	240.4			
66	6.5	236.0	133	5.8	243.5			



CAMP SNOWBIRD
STATION 271
DATE 20/ 9/75
TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200



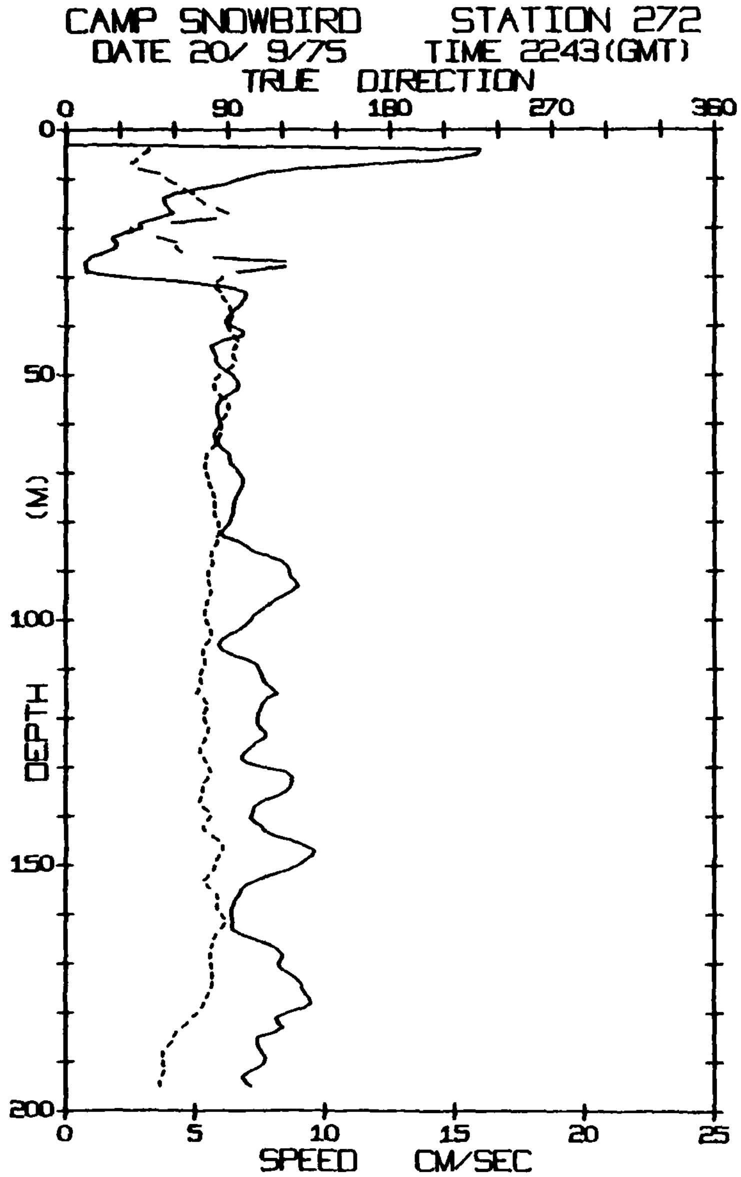
CAMP SNOWBIRD
STATION 270
DATE 19/ 9/75
TIME 2244(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

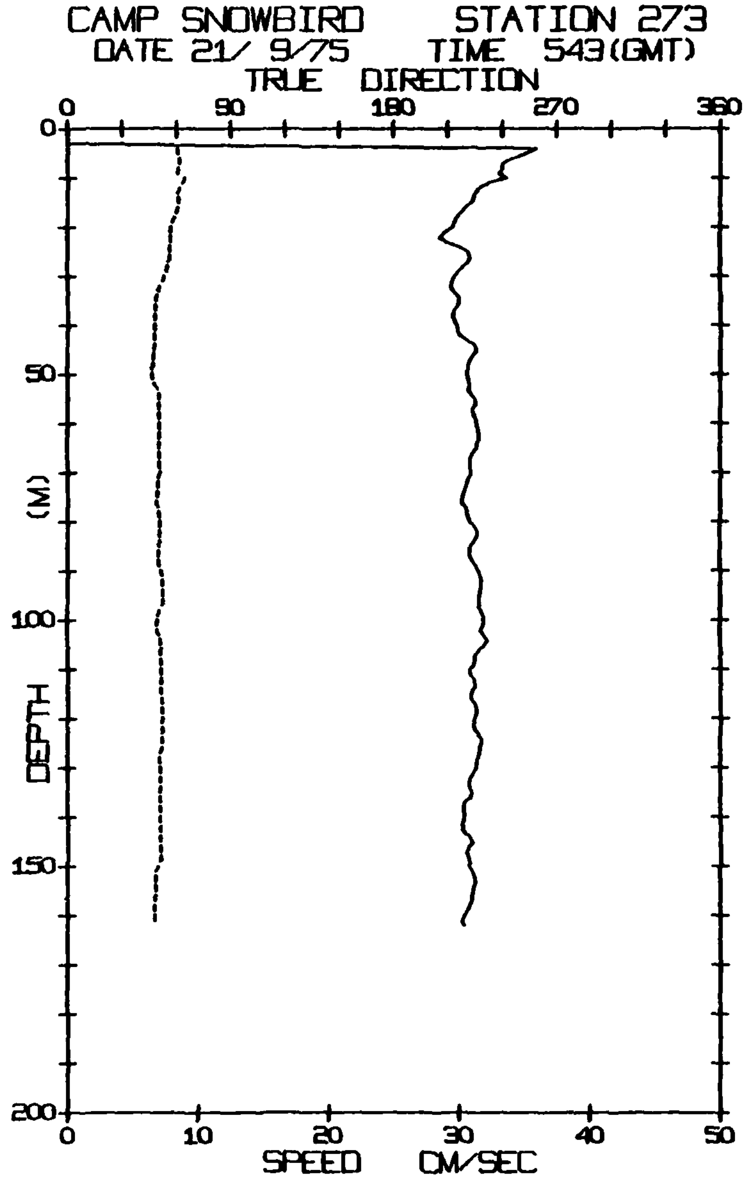
SNOWBIRD STATION 270 (197M.) 19/SEP/75 2244 GMT
LAT= 74.3237N LONG= 141.0776W LTER= 2. LCER= 4.
NIVEL= -9.3 EIVEL= -12.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.9	233.9	134	8.9	234.5
1	0.0	999.9	68	9.0	234.5	135	8.8	233.7
2	0.0	999.9	69	9.0	234.8	136	9.0	234.1
3	0.0	999.9	70	9.1	234.7	137	8.9	234.4
4	12.4	241.4	71	9.0	233.5	138	8.8	234.3
5	11.7	243.9	72	8.6	233.0	139	8.7	233.5
6	11.5	244.0	73	8.5	232.5	140	8.9	232.1
7	11.4	243.7	74	8.9	232.5	141	9.3	230.1
8	11.2	243.9	75	9.6	232.6	142	9.7	229.4
9	10.8	245.0	76	9.9	232.7	143	10.0	228.7
10	10.4	246.2	77	9.9	232.8	144	10.0	227.7
11	10.3	246.7	78	9.5	232.6	145	9.8	227.1
12	10.4	246.1	79	8.5	232.9	146	9.6	229.9
13	10.6	245.3	80	8.1	232.6	147	9.7	232.7
14	10.8	244.5	81	8.1	232.2	148	9.7	234.2
15	10.9	244.3	82	8.4	231.8	149	9.6	234.6
16	10.9	244.3	83	9.0	231.8	150	9.6	234.3
17	11.2	243.4	84	9.5	231.8	151	9.4	233.7
18	10.9	242.9	85	9.7	232.5	152	9.3	232.9
19	10.7	242.3	86	9.8	233.3	153	9.2	232.2
20	11.0	240.2	87	9.5	233.7	154	8.8	233.2
21	11.3	239.7	88	9.[illegible]	233.2	155	8.5	234.4
22	11.7	239.8	89	9.[illegible]	233.0	156	8.3	235.9
23	11.8	240.1	90	9.8	232.0	157	8.3	237.6
24	11.7	239.6	91	9.4	229.7	158	8.4	237.9
25	11.7	239.7	92	9.1	228.1	159	8.4	236.9
26	11.7	240.3	93	8.[illegible]	226.9	160	8.3	236.0
27	11.9	240.5	94	8.7	227.0	161	8.3	235.2
28	11.8	240.6	95	9.5	228.3	162	8.4	234.6
29	11.2	241.3	96	8.4	230.5	163	8.5	234.6
30	9.9	242.9	97	8.7	232.2	164	8.6	235.0
31	7.9	245.4	98	9.1	234.8	165	8.7	235.5
32	8.0	240.6	99	9.1	238.0	166	8.8	235.8
33	8.5	236.3	100	8.9	240.3	167	8.9	235.5
34	8.7	235.9	101	8.6	242.0	168	9.0	234.5
35	8.7	235.8	102	8.6	242.5	169	9.1	233.9
36	8.7	235.6	103	8.8	242.1	170	9.1	233.8
37	8.9	235.5	104	8.9	241.0	171	9.1	234.6
38	9.1	236.1	105	9.1	241.0	172	9.2	235.8
39	9.2	237.3	106	9.3	242.0	173	9.4	236.8
40	9.2	238.3	107	9.4	240.1	174	9.5	237.8
41	9.2	239.2	108	9.4	238.3	175	9.5	238.4
42	9.2	239.7	109	9.4	236.5	176	9.5	239.1
43	9.1	239.5	110	9.4	235.3	177	9.5	239.0
44	8.9	238.1	111	9.3	235.7	178	9.6	238.3
45	9.0	236.2	112	9.3	236.7	179	9.6	238.0
46	9.2	234.8	113	9.2	238.1	180	9.7	237.9
47	9.4	235.3	114	9.1	239.0	181	9.9	237.8
48	9.6	235.4	115	9.1	239.9	182	10.0	237.4
49	9.5	234.8	116	9.2	240.4	183	9.6	237.6
50	9.1	234.3	117	9.2	242.2	184	9.0	239.3
51	8.5	233.8	118	9.1	242.6	185	8.6	241.2
52	8.0	233.6	119	8.8	242.4	186	8.5	242.4
53	8.0	234.3	120	8.5	241.3	187	8.4	242.7
54	8.5	234.9	121	8.3	239.7	188	8.4	242.9
55	9.0	236.1	122	8.6	237.3	189	8.4	242.8
56	9.3	237.7	123	8.9	235.3	190	8.8	242.1
57	9.5	239.3	124	9.3	234.3	191	9.0	241.8
58	9.4	240.9	125	9.7	234.1	192	8.9	241.8
59	9.4	241.3	126	9.6	233.7	193	8.7	242.2
60	9.4	241.1	127	9.4	233.2	194	8.7	242.1
61	9.4	240.3	128	9.4	233.5	195	8.6	242.5
62	9.5	239.0	129	9.5	234.1	196	8.4	243.3
63	9.4	237.8	130	9.4	234.5	197	8.4	243.7
64	9.2	236.5	131	9.0	234.9			
65	9.0	235.2	132	9.1	235.6			
66	8.8	234.1	133	9.1	235.8			

SNOWBIRD STATION 271 (198M.) 20/SEP/75 543 GMT
LAT= 74.3128N LONG= 141.1259W LTER= 0. LCER= 1.
NIVEL= -6.3 EIVEL= 0.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.4	262.3	134	3.1	295.4
1	0.0	999.9	68	1.5	270.4	135	2.8	295.4
2	0.0	999.9	69	1.5	279.2	136	2.5	284.6
3	0.0	999.9	70	1.4	281.5	137	2.5	270.9
4	3.6	180.9	71	1.5	288.4	138	2.6	281.8
5	3.1	183.0	72	1.6	298.3	139	3.0	278.2
6	2.7	186.0	73	1.7	306.2	140	3.1	270.3
7	2.4	186.6	74	1.8	310.1	141	3.2	267.5
8	2.4	187.5	75	1.8	312.5	142	3.3	269.7
9	2.5	186.9	76	1.4	301.6	143	3.2	275.8
10	2.6	187.0	77	0.9	264.5	144	3.2	282.0
11	2.6	187.3	78	1.1	220.2	145	3.1	286.3
12	2.6	188.1	79	1.7	202.4	146	3.0	289.2
13	2.5	189.0	80	1.3	204.1	147	2.8	292.1
14	2.3	190.9	81	0.7	272.7	148	2.4	289.2
15	2.2	193.1	82	1.4	282.7	149	2.2	285.2
16	2.1	194.6	83	1.9	277.9	150	2.6	274.8
17	2.2	194.6	84	1.9	272.1	151	2.7	273.3
18	2.2	194.4	85	2.3	267.5	152	2.9	272.8
19	2.3	194.3	86	2.7	267.5	153	3.0	276.1
20	2.4	194.3	87	2.9	270.5	154	3.3	279.5
21	2.4	194.2	88	2.7	273.6	155	3.3	279.8
22	2.4	195.5	89	2.4	264.3	156	3.3	281.4
23	2.3	197.3	90	2.2	258.1	157	3.4	283.2
24	2.2	199.7	91	2.0	273.1	158	3.6	284.6
25	1.8	210.6	92	2.1	285.3	159	3.7	284.2
26	1.4	228.0	93	2.4	293.1	160	3.9	281.3
27	1.4	232.6	94	2.7	291.1	161	4.2	277.4
28	1.4	234.9	95	2.8	281.0	162	4.9	273.2
29	1.4	240.5	96	2.8	277.3	163	5.3	271.6
30	1.4	241.0	97	2.9	279.5	164	5.4	271.1
31	1.4	257.3	98	3.1	284.0	165	4.8	271.1
32	1.5	280.2	99	3.2	287.2	166	4.3	266.3
33	1.9	298.2	100	3.3	288.9	167	3.8	262.3
34	2.1	302.7	101	3.1	288.4	168	3.5	261.0
35	2.2	303.2	102	2.8	289.1	169	3.5	267.4
36	2.2	304.0	103	2.6	290.8	170	3.6	273.6
37	2.1	300.0	104	2.3	290.9	171	3.7	276.6
38	1.9	293.1	105	2.0	286.3	172	3.9	279.4
39	1.7	284.7	106	1.8	275.4	173	4.5	283.3
40	1.6	274.9	107	1.9	267.8	174	4.6	281.6
41	1.5	266.9	108	2.0	261.0	175	4.4	278.1
42	1.4	252.1	109	2.2	251.6	176	4.2	275.0
43	1.5	237.7	110	2.2	254.0	177	4.4	279.6
44	1.6	225.8	111	2.1	265.2	178	5.0	286.0
45	1.4	236.2	112	2.0	275.0	179	4.9	285.8
46	1.3	248.0	113	2.0	271.5	180	4.4	281.5
47	1.3	260.9	114	2.3	265.1	181	4.2	277.8
48	1.3	276.0	115	2.9	262.3	182	4.1	274.4
49	1.3	283.8	116	2.9	264.9	183	4.0	270.6
50	1.2	283.1	117	2.8	268.7	184	3.9	267.5
51	1.1	279.8	118	2.5	270.0	185	4.1	265.7
52	1.0	281.2	119	2.5	267.7	186	4.4	267.3
53	1.0	290.0	120	2.4	265.0	187	4.7	267.5
54	1.1	302.6	121	2.3	263.4	188	4.7	265.6
55	1.0	310.8	122	2.1	263.0	189	4.4	262.7
56	1.0	314.8	123	2.1	259.1	190	4.3	264.2
57	0.8	317.3	124	2.2	255.5	191	4.3	266.3
58	0.5	313.7	125	2.2	266.5	192	4.6	266.5
59	0.3	268.8	126	2.2	281.3	193	5.0	272.4
60	0.6	204.3	127	2.3	285.9	194	4.9	278.2
61	0.9	189.9	128	2.5	286.7	195	5.1	270.8
62	0.9	201.1	129	2.7	281.8	196	5.6	257.6
63	1.0	222.5	130	2.9	281.7	197	5.9	246.6
64	1.2	240.6	131	3.1	286.3	198	6.1	246.2
65	1.4	248.0	132	3.3	290.2			
66	1.5	254.7	133	3.3	293.4			


CAMP SNOWBIRD STATION 272
DATE 20/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

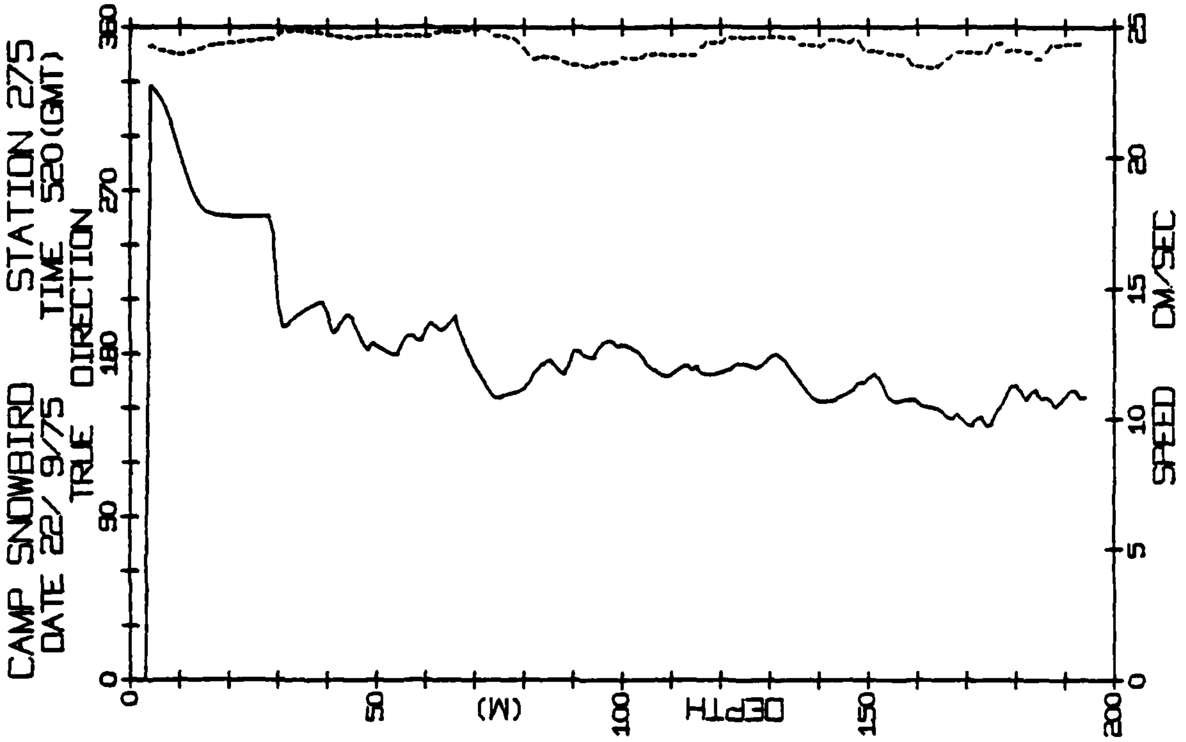

CAMP SNOWBIRD STATION 273
DATE 21/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

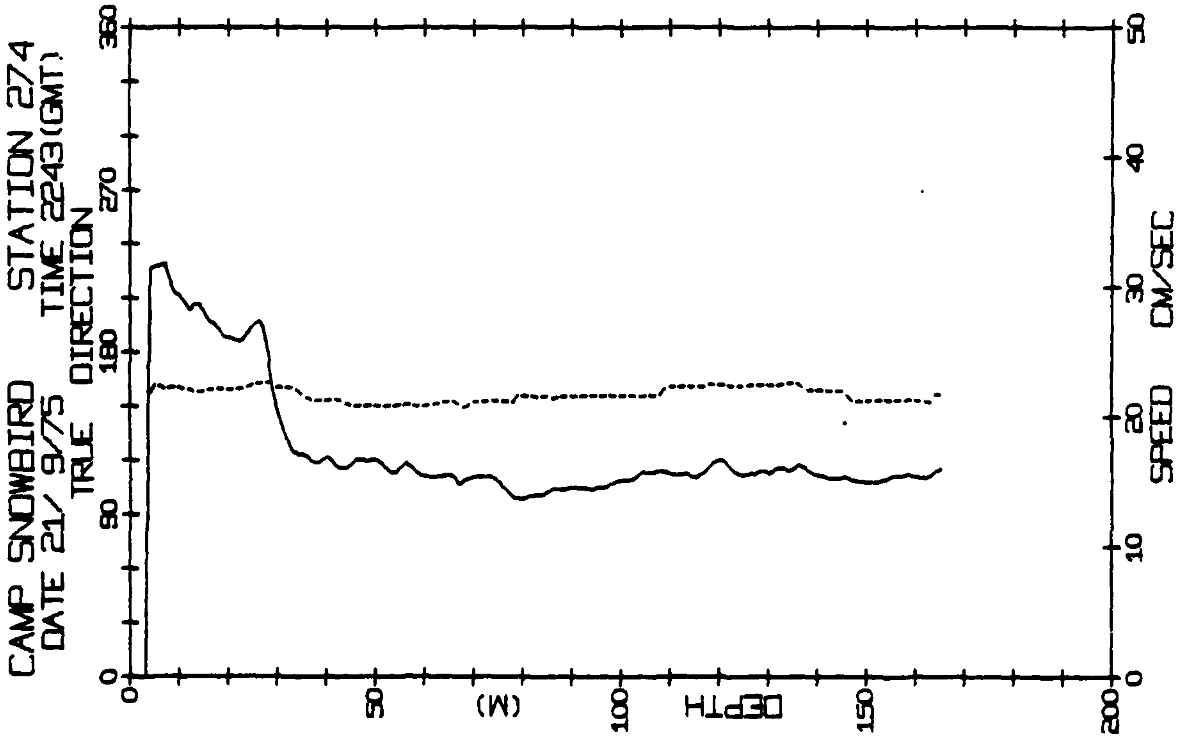
SNOWBIRD STATION 272 (195M.) 20/SEP/75 2243 GMT
LAT= 74.2985N LONG= 140.9709W LTER= 0. LGER= 0.
NIVEL= 13.4 EIVEL= 12.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.3	77.7	134	8.7	76.3
1	0.0	999.9	68	6.4	77.5	135	8.5	76.0
2	0.0	999.9	69	6.6	77.3	136	8.1	75.2
3	0.0	999.9	70	6.7	78.4	137	7.6	74.3
4	16.0	46.4	71	6.8	79.4	138	7.3	76.3
5	15.9	43.1	72	6.8	80.0	139	7.2	79.5
6	14.7	39.4	73	6.7	80.7	140	7.1	80.3
7	11.8	36.0	74	6.6	81.7	141	7.3	78.4
8	9.0	40.3	75	6.5	82.9	142	7.5	76.3
9	7.4	51.9	76	6.5	83.1	143	7.6	77.3
10	6.7	55.4	77	6.5	83.0	144	8.0	81.3
11	6.2	61.0	78	6.5	82.6	145	8.7	84.9
12	5.1	65.6	79	6.4	83.5	146	9.2	86.6
13	4.2	70.3	80	6.3	84.6	147	9.6	86.5
14	3.8	73.1	81	6.2	85.3	148	9.5	85.2
15	3.8	77.0	82	6.0	85.2	149	9.3	83.6
16	3.9	83.9	83	6.1	84.1	150	9.0	82.8
17	4.1	89.5	84	6.7	84.2	151	8.6	82.0
18	3.6	83.6	85	7.0	82.8	152	7.9	79.5
19	2.9	59.5	86	7.2	81.1	153	7.4	77.0
20	2.9	36.7	87	7.8	80.6	154	6.9	78.3
21	2.3	35.2	88	8.3	81.4	155	6.7	81.2
22	1.8	51.2	89	8.5	80.8	156	6.7	84.0
23	1.9	61.3	90	8.6	79.2	157	6.5	85.0
24	1.9	61.4	91	8.7	78.9	158	6.5	83.9
25	1.5	64.6	92	8.8	79.5	159	6.4	84.3
26	1.0	83.1	93	9.0	80.0	160	6.4	86.4
27	0.7	122.3	94	8.8	80.5	161	6.4	88.3
28	0.8	121.9	95	8.4	79.7	162	6.4	88.0
29	0.8	95.6	96	8.0	78.6	163	6.5	86.1
30	2.1	87.0	97	7.8	78.0	164	6.8	83.5
31	4.6	84.1	98	7.6	77.7	165	7.3	82.1
32	6.2	84.0	99	7.3	77.2	166	7.8	81.4
33	6.9	85.8	100	7.1	78.4	167	8.1	80.2
34	6.9	87.0	101	7.0	79.7	168	8.3	79.9
35	6.8	88.8	102	6.7	80.7	169	8.3	79.8
36	6.6	90.6	103	6.3	80.8	170	8.2	80.7
37	6.4	91.6	104	6.0	79.9	171	8.3	81.5
38	6.2	91.5	105	5.9	78.2	172	8.6	81.2
39	6.1	90.6	106	6.0	76.2	173	8.9	81.0
40	6.3	90.1	107	6.4	75.7	174	9.1	81.3
41	6.8	91.1	108	7.0	77.1	175	9.1	81.1
42	6.8	93.1	109	7.3	77.0	176	9.2	79.8
43	6.0	95.2	110	7.5	75.4	177	9.4	78.3
44	5.6	94.6	111	7.5	74.2	178	9.5	76.6
45	5.7	92.8	112	7.6	74.8	179	9.2	75.4
46	5.8	92.6	113	7.7	75.3	180	8.6	72.9
47	5.8	94.5	114	8.0	73.8	181	8.1	69.9
48	5.9	93.0	115	8.2	72.5	182	8.2	67.4
49	6.1	90.0	116	7.8	76.5	183	8.4	64.3
50	6.4	85.2	117	7.6	78.0	184	8.1	61.4
51	6.6	83.0	118	7.5	77.7	185	7.4	59.9
52	6.7	82.3	119	7.4	76.6	186	7.4	59.0
53	6.6	82.8	120	7.4	76.9	187	7.4	56.5
54	6.3	85.5	121	7.4	77.8	188	7.6	53.9
55	6.0	88.7	122	7.5	79.1	189	7.7	53.6
56	5.8	90.2	123	7.7	79.3	190	7.6	54.0
57	5.8	90.2	124	7.7	77.6	191	7.5	54.6
58	5.9	88.8	125	7.3	76.2	192	7.1	54.4
59	5.9	87.1	126	7.1	74.9	193	6.8	53.3
60	5.9	86.2	127	6.9	74.5	194	6.9	52.2
61	5.8	86.4	128	6.8	76.9	195	7.1	52.3
62	5.7	85.9	129	7.0	78.4			
63	5.8	84.8	130	7.6	79.9			
64	5.9	83.4	131	8.5	80.9			
65	6.0	81.1	132	8.7	78.9			
66	6.3	78.2	133	8.7	77.1			

SNOWBIRD STATION 273 (162M.) 21/SEP/75 543 GMT
LAT= 74.3346N LONG= 140.7983W LTER= 0. LGER= 0.
NIVEL= 14.0 EIVEL= 26.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	30.9	50.5	134	30.9	51.3
1	0.0	999.9	68	30.8	50.5	135	31.0	51.3
2	0.0	999.9	69	30.8	50.4	136	30.9	51.3
3	0.0	999.9	70	30.8	50.3	137	30.5	51.3
4	35.9	60.2	71	30.7	50.2	138	30.4	51.4
5	35.1	60.8	72	30.6	50.0	139	30.4	51.2
6	34.1	61.9	73	30.5	49.7	140	30.4	51.1
7	33.4	61.7	74	30.3	49.6	141	30.3	51.1
8	33.3	60.7	75	30.2	49.3	142	30.2	51.0
9	33.0	60.4	76	30.2	48.9	143	30.4	51.1
10	33.7	64.3	77	30.5	49.8	144	30.8	51.0
11	32.3	63.1	78	30.7	50.6	145	31.1	51.1
12	31.5	61.4	79	30.7	51.0	146	30.8	51.2
13	31.2	60.5	80	30.9	51.1	147	30.6	51.2
14	31.1	61.1	81	31.2	50.9	148	30.7	51.3
15	31.0	61.4	82	31.4	50.6	149	30.8	51.4
16	30.5	60.5	83	31.3	50.4	150	30.9	50.2
17	30.1	59.3	84	31.1	50.3	151	31.1	48.6
18	29.8	58.6	85	30.8	50.3	152	31.2	48.5
19	29.7	57.6	86	30.8	50.3	153	31.3	48.8
20	29.5	57.0	87	30.9	50.2	154	31.1	48.8
21	28.9	56.8	88	31.1	50.2	155	31.0	48.6
22	28.6	56.7	89	31.3	50.8	156	31.0	48.5
23	29.1	56.6	90	31.5	51.4	157	31.0	48.3
24	30.1	56.5	91	31.6	52.1	158	30.8	48.2
25	30.7	56.4	92	31.7	52.6	159	30.6	48.3
26	30.9	56.1	93	31.7	52.7	160	30.4	48.2
27	30.7	55.5	94	31.6	52.6	161	30.2	48.3
28	30.3	54.9	95	31.5	52.5	162	30.4	48.3
29	30.0	54.4	96	31.5	52.4			
30	29.7	53.3	97	31.5	51.9			
31	29.5	52.1	98	31.7	50.6			
32	29.4	50.9	99	31.9	49.9			
33	29.6	49.8	100	31.9	49.5			
34	29.9	48.9	101	31.8	49.4			
35	30.0	48.6	102	31.7	49.6			
36	29.9	48.3	103	31.9	50.6			
37	29.6	48.1	104	32.2	51.3			
38	29.5	48.0	105	32.0	51.4			
39	29.7	47.7	106	31.5	51.2			
40	29.8	47.7	107	31.3	51.6			
41	29.9	47.8	108	31.2	51.6			
42	30.1	48.0	109	31.1	51.5			
43	30.6	48.0	110	30.8	51.4			
44	31.2	48.1	111	30.9	51.5			
45	31.4	47.9	112	31.1	51.7			
46	31.1	47.5	113	31.2	51.7			
47	30.8	47.1	114	31.1	51.7			
48	30.7	46.8	115	30.9	51.9			
49	30.7	46.7	116	31.0	52.1			
50	30.7	46.9	117	31.2	52.2			
51	30.8	47.2	118	31.4	52.3			
52	30.8	48.1	119	31.3	52.4			
53	30.7	49.8	120	31.1	52.5			
54	30.9	50.6	121	31.1	52.5			
55	31.2	50.7	122	31.2	52.5			
56	31.3	50.8	123	31.5	52.6			
57	31.0	50.9	124	31.8	52.7			
58	31.2	50.8	125	31.7	52.6			
59	31.3	50.7	126	31.6	51.9			
60	31.4	50.7	127	31.5	50.9			
61	31.5	50.8	128	31.4	51.1			
62	31.5	50.8	129	31.3	51.2			
63	31.5	50.8	130	31.3	51.4			
64	31.4	50.6	131	31.1	51.4			
65	31.3	50.5	132	30.9	51.4			
66	31.1	50.5	133	30.7	51.4			


CAMP SNOWBIRD STATION 275
DATE 22/ 9/75 TIME 520(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

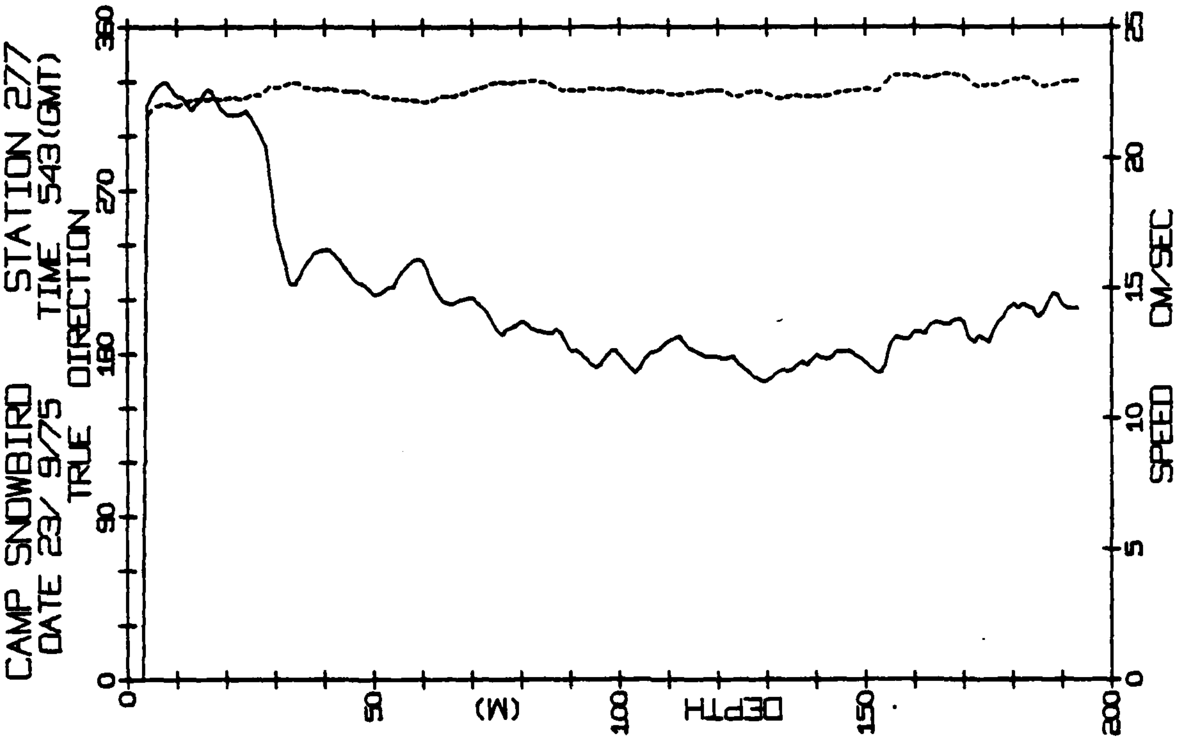

CAMP SNOWBIRD STATION 274
DATE 21/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
10
20
30
40
50
DEPTH (M)
0
50
100
150
200

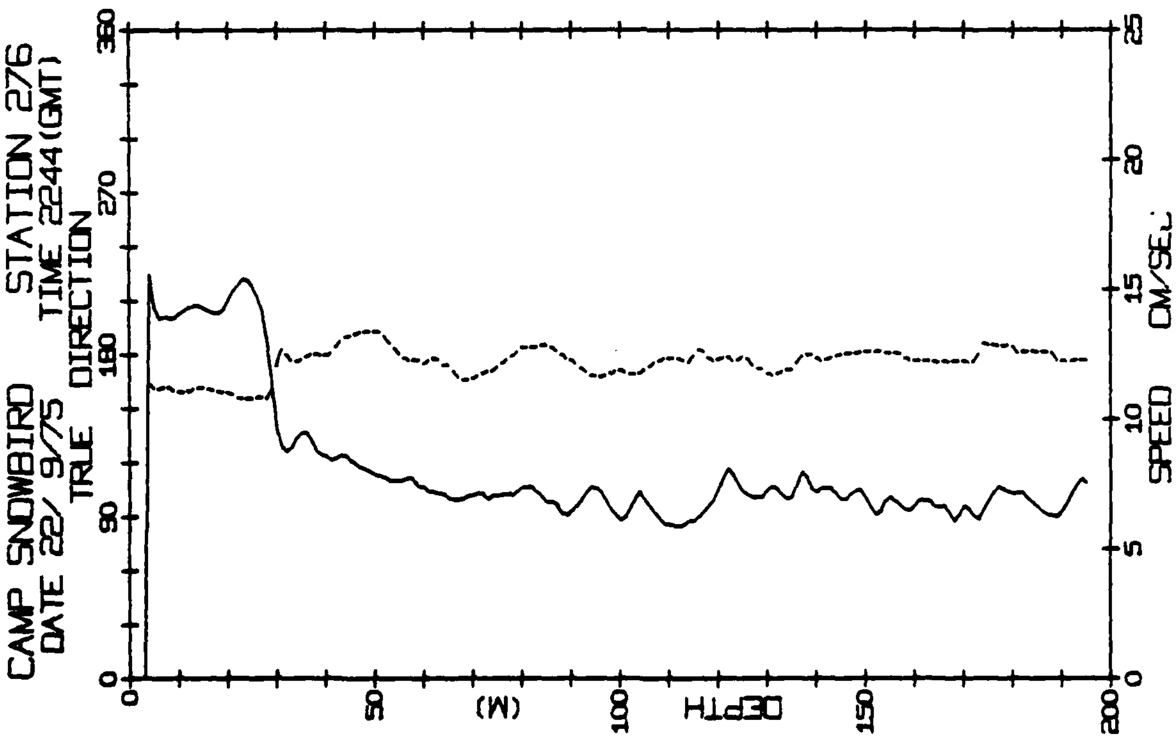
SNOWBIRD STATION 274 (165M.) 21/SEP/75 2243 GMT
LAT= 74.3056N LONG= 140.2905W LTER= 2. LGER= 4.
NIVEL= -31.6 EIVEL= 18.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.8	150.7	134	15.9	163.2
1	0.0	999.9	68	15.1	149.4	135	16.0	162.9
2	0.0	999.9	69	15.3	150.5	136	16.3	162.3
3	0.0	999.9	70	15.4	152.3	137	16.2	160.6
4	31.5	157.4	71	15.4	152.7	138	15.9	159.0
5	31.6	161.6	72	15.4	152.7	139	15.6	158.6
6	31.7	161.3	73	15.4	152.8	140	15.5	158.6
7	31.8	159.9	74	15.3	152.9	141	15.4	158.6
8	30.5	160.4	75	15.0	152.8	142	15.3	158.5
9	29.5	160.7	76	14.6	152.6	143	15.3	158.4
10	29.3	160.1	77	14.2	152.4	144	15.2	158.3
11	28.8	159.5	78	13.8	152.2	145	15.4	158.2
12	28.3	159.0	79	13.7	155.7	146	15.3	156.0
13	28.7	157.8	80	13.7	155.5	147	15.1	153.2
14	28.6	157.6	81	13.8	155.5	148	15.1	152.8
15	28.0	158.4	82	14.0	155.1	149	15.0	152.7
16	27.3	159.3	83	14.0	154.9	150	15.0	153.0
17	27.1	159.4	84	14.0	155.5	151	15.0	153.3
18	26.7	159.7	85	14.2	155.4	152	15.1	153.6
19	26.2	159.8	86	14.4	154.1	153	15.1	153.8
20	26.1	159.3	87	14.4	154.7	154	15.3	153.7
21	26.0	159.4	88	14.4	155.4	155	15.5	153.5
22	25.8	159.7	89	14.5	155.4	156	15.5	153.5
23	26.1	160.1	90	14.6	155.6	157	15.5	153.3
24	26.6	161.1	91	14.6	155.8	158	15.6	153.2
25	27.1	162.1	92	14.5	156.0	159	15.5	153.2
26	27.4	163.0	93	14.5	156.0	160	15.4	153.0
27	27.0	163.2	94	14.4	155.9	161	15.3	152.7
28	25.0	163.3	95	14.6	155.8	162	15.4	152.3
29	22.1	162.8	96	14.6	155.7	163	15.5	152.0
30	20.5	160.7	97	14.7	155.8	164	15.8	156.1
31	19.3	160.6	98	14.9	155.9	165	16.0	156.2
32	18.2	160.3	99	15.1	156.0			
33	17.4	160.1	100	15.2	155.9			
34	17.1	158.7	101	15.2	155.9			
35	17.1	156.5	102	15.2	155.7			
36	16.9	154.5	103	15.4	155.5			
37	16.6	153.2	104	15.8	155.4			
38	16.4	152.9	105	15.7	155.8			
39	16.7	153.0	106	15.8	155.9			
40	16.9	153.2	107	15.8	155.9			
41	16.6	153.4	108	15.9	156.5			
42	16.2	153.7	109	15.8	160.3			
43	16.1	152.8	110	15.6	161.1			
44	16.1	151.5	111	15.5	161.2			
45	16.4	150.2	112	15.6	161.2			
46	16.7	150.1	113	15.7	161.0			
47	16.7	150.2	114	15.5	161.2			
48	16.6	150.3	115	15.3	161.3			
49	16.7	150.3	116	15.6	161.1			
50	16.7	150.0	117	15.8	160.9			
51	16.5	150.0	118	16.2	162.3			
52	16.1	150.1	119	16.5	162.1			
53	15.7	150.1	120	16.7	161.6			
54	15.7	150.3	121	16.5	161.5			
55	16.2	150.6	122	16.2	161.3			
56	16.4	150.8	123	15.8	161.3			
57	16.2	150.4	124	15.6	161.3			
58	15.8	149.9	125	15.5	161.4			
59	15.5	149.9	126	15.6	161.7			
60	15.4	150.2	127	15.6	162.1			
61	15.4	150.5	128	15.8	161.8			
62	15.4	151.2	129	15.8	161.9			
63	15.5	151.9	130	15.6	162.1			
64	15.5	152.5	131	16.0	161.9			
65	15.5	152.8	132	16.1	162.1			
66	15.3	152.3	133	16.1	162.7			

SNOWBIRD STATION 275 (194M.) 22/SEP/75 520 GMT
LAT= 74.2858N LONG= 140.3758W LTER= 0. LGER= 0.
NIVEL= 20.2 EIVEL= -2.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.3	357.7	134	12.0	354.8
1	0.0	999.9	68	12.8	358.3	135	11.7	353.8
2	0.0	999.9	69	12.3	358.8	136	11.5	350.7
3	0.0	999.9	70	12.0	359.1	137	11.2	350.3
4	22.8	349.6	71	11.7	359.4	138	11.0	350.0
5	22.6	348.7	72	11.4	359.7	139	10.8	349.7
6	22.3	347.7	73	11.1	358.1	140	10.7	349.5
7	21.9	346.7	74	10.8	355.6	141	10.7	351.0
8	21.4	345.8	75	10.8	354.9	142	10.7	352.9
9	20.8	345.2	76	10.9	354.6	143	10.7	352.9
10	20.1	345.0	77	11.0	354.2	144	10.9	352.9
11	19.5	345.3	78	11.0	353.5	145	10.9	351.8
12	18.9	346.0	79	11.1	351.5	146	11.0	351.8
13	18.5	346.9	80	11.2	348.7	147	11.1	353.5
14	18.2	348.1	81	11.4	345.0	148	11.4	352.4
15	18.0	349.2	82	11.8	342.7	149	11.4	347.8
16	17.9	350.0	83	12.0	343.2	150	11.6	346.7
17	17.8	350.6	84	12.1	343.5	151	11.7	346.7
18	17.8	351.0	85	12.3	343.6	152	11.6	346.4
19	17.8	351.3	86	12.1	343.1	153	11.3	345.9
20	17.8	351.7	87	11.9	342.4	154	10.8	345.1
21	17.7	352.0	88	11.7	341.2	155	10.7	344.7
22	17.7	352.3	89	12.0	339.8	156	10.7	344.6
23	17.7	352.6	90	12.6	339.0	157	10.8	344.5
24	17.7	352.9	91	12.6	339.0	158	10.7	342.4
25	17.7	353.1	92	12.4	338.6	159	10.8	339.2
26	17.7	353.3	93	12.4	338.5	160	10.6	338.6
27	17.7	353.5	94	12.4	338.6	161	10.5	338.1
28	17.8	353.7	95	12.7	339.7	162	10.5	337.8
29	17.1	354.2	96	12.9	340.3	163	10.4	337.5
30	14.3	356.8	97	13.0	340.6	164	10.4	338.4
31	13.5	358.0	98	12.9	340.4	165	10.3	340.5
32	13.6	358.1	99	12.8	341.0	166	10.1	342.4
33	13.8	358.0	100	12.9	343.1	167	10.0	344.7
34	14.0	357.9	101	12.8	343.0	168	10.2	346.3
35	14.1	357.7	102	12.7	342.9	169	10.0	346.1
36	14.2	357.4	103	12.6	342.8	170	9.8	345.8
37	14.4	357.2	104	12.4	343.5	171	9.7	345.7
38	14.4	357.1	105	12.1	345.3	172	10.0	346.1
39	14.5	356.7	106	11.9	345.0	173	10.1	346.2
40	14.0	355.7	107	11.8	344.7	174	9.7	345.7
41	13.3	355.2	108	11.7	344.4	175	9.8	350.7
42	13.4	354.7	109	11.6	344.3	176	10.2	351.0
43	13.7	354.3	110	11.7	344.3	177	10.5	351.0
44	14.0	354.3	111	11.9	344.5	178	10.9	346.7
45	13.9	354.5	112	12.0	344.5	179	11.2	347.3
46	13.4	354.7	113	12.1	344.6	180	11.3	347.3
47	12.9	355.0	114	11.9	344.2	181	11.0	346.9
48	12.6	355.1	115	12.0	344.2	182	10.7	346.4
49	12.9	355.0	116	11.8	348.8	183	11.0	346.0
50	12.8	355.2	117	11.7	351.3	184	11.1	342.7
51	12.7	355.4	118	11.7	351.3	185	10.8	342.1
52	12.6	355.6	119	11.8	351.3	186	10.8	346.2
53	12.5	355.7	120	11.8	351.4	187	10.7	349.9
54	12.5	355.7	121	11.9	353.7	188	10.5	350.2
55	12.9	355.4	122	11.9	354.3	189	10.6	350.6
56	13.2	355.2	123	12.1	354.3	190	10.9	351.1
57	13.2	355.1	124	12.1	354.4	191	11.1	351.2
58	13.1	355.1	125	12.1	354.5	192	11.1	351.2
59	13.0	355.1	126	12.0	354.6	193	10.8	351.1
60	13.4	354.7	127	12.0	354.7	194	10.8	351.1
61	13.7	355.8	128	12.0	354.8			
62	13.6	357.1	129	12.2	354.8			
63	13.4	357.9	130	12.4	354.8			
64	13.5	357.7	131	12.5	354.8			
65	13.7	357.4	132	12.4	354.8			
66	13.9	357.1	133	12.2	354.8			


CAMP SNOWBIRD STATION 277
DATE 23/ 9/75 TIME 543(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0
90
180
270
360
5
10
15
20
25
50
100
150
200

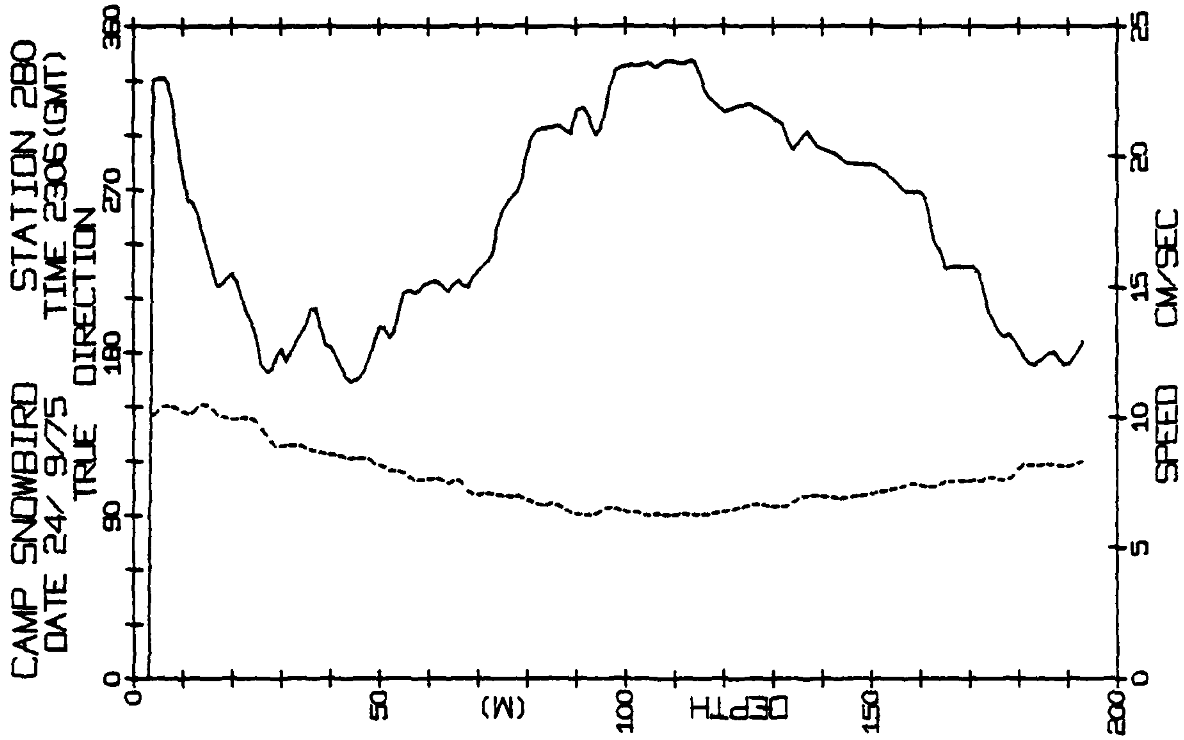

CAMP SNOWBIRD STATION 276
DATE 22/ 9/75 TIME 2244(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0
90
180
270
360
5
10
15
20
25
50
100
150
200

SNOWBIRD STATION 276 (195M.) 22/SEP/75 2244 GMT
LAT= 74.2838N LONG= 140.4418W LTER= 1 LGER= 1.
NIVEL= -19.5 EIVEL= 0.5 NVER= 0 EVER= 0.

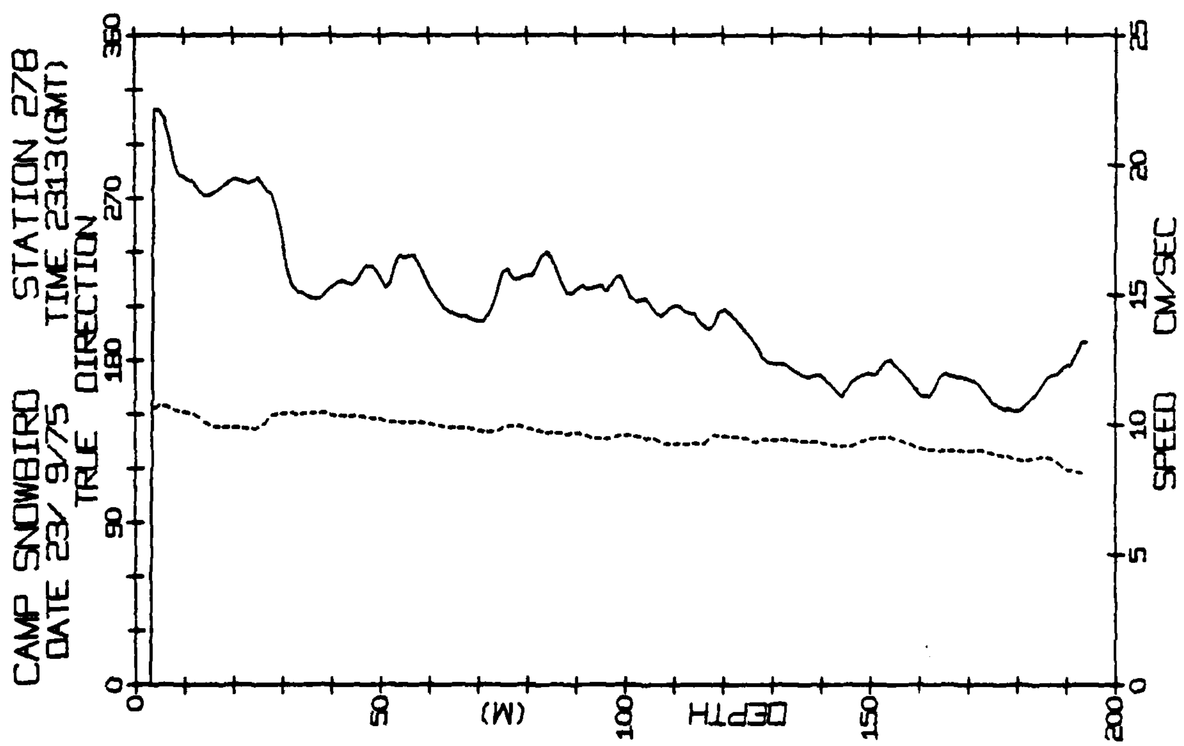
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.9	167.6	134	6.9	171.6
1	0.0	999.9	68	7.0	166.0	135	7.0	171.7
2	0.0	999.9	69	7.1	166.0	136	7.5	175.2
3	0.0	999.9	70	7.1	167.0	137	7.9	178.8
4	15.6	163.9	71	7.1	168.3	138	7.8	180.1
5	14.3	161.4	72	7.2	170.0	139	7.3	180.1
6	13.9	161.2	73	6.9	171.0	140	7.2	178.2
7	13.9	162.0	74	7.1	171.1	141	7.3	176.4
8	13.9	161.8	75	7.1	173.2	142	7.4	177.3
9	13.9	159.9	76	7.1	175.2	143	7.3	178.1
10	14.1	159.2	77	7.1	177.2	144	7.1	179.1
11	14.2	158.9	78	7.1	178.9	145	6.9	180.2
12	14.3	159.8	79	7.2	181.5	146	6.9	180.6
13	14.4	161.0	80	7.4	184.0	147	7.1	181.1
14	14.4	161.7	81	7.4	184.1	148	7.3	181.2
15	14.3	161.7	82	7.4	184.1	149	7.3	181.4
16	14.1	160.8	83	7.2	184.6	150	7.0	181.6
17	14.1	159.9	84	7.0	185.3	151	6.6	181.9
18	14.1	159.4	85	6.8	185.4	152	6.3	182.0
19	14.2	159.4	86	6.8	184.4	153	6.4	181.7
20	14.6	158.8	87	6.7	182.6	154	6.8	181.0
21	14.9	157.9	88	6.4	180.5	155	7.0	180.6
22	15.2	156.2	89	6.3	178.1	156	6.8	180.8
23	15.4	155.5	90	6.5	176.8	157	6.7	180.3
24	15.3	155.2	91	6.6	175.1	158	6.5	178.1
25	15.1	155.2	92	6.9	172.9	159	6.5	176.5
26	14.7	156.5	93	7.2	170.8	160	6.7	176.4
27	14.2	156.6	94	7.4	168.6	161	6.9	176.2
28	13.0	155.6	95	7.3	167.8	162	6.9	176.1
29	11.4	160.9	96	7.2	167.6	163	6.8	176.0
30	9.7	173.6	97	6.9	168.5	164	6.6	175.7
31	8.9	182.9	98	6.5	169.6	165	6.6	175.6
32	8.8	180.1	99	6.3	170.7	166	6.7	176.0
33	8.9	176.6	100	6.1	171.4	167	6.4	176.0
34	9.3	175.9	101	6.2	170.3	168	6.1	176.1
35	9.5	177.2	102	6.6	169.2	169	6.3	176.2
36	9.5	178.7	103	6.9	168.9	170	6.6	175.9
37	9.2	180.1	104	7.2	169.5	171	6.5	175.6
38	8.8	180.1	105	6.9	171.5	172	6.3	175.9
39	8.6	179.6	106	6.7	173.5	173	6.1	180.2
40	8.6	179.6	107	6.4	175.6	174	6.5	186.2
41	8.4	181.0	108	6.2	176.7	175	6.8	185.5
42	8.5	184.2	109	6.0	178.0	176	7.1	185.1
43	8.6	187.6	110	5.9	178.0	177	7.4	184.8
44	8.6	189.7	111	5.9	177.9	178	7.3	184.9
45	8.4	190.6	112	5.9	177.9	179	7.2	185.3
46	8.3	191.6	113	5.9	176.7	180	7.1	184.6
47	8.1	192.5	114	6.1	175.7	181	7.2	181.1
48	8.1	193.0	115	6.1	179.4	182	7.2	181.5
49	8.0	192.9	116	6.2	182.7	183	7.0	181.7
50	7.9	192.8	117	6.4	181.7	184	6.8	181.7
51	7.8	192.3	118	6.7	178.2	185	6.6	181.7
52	7.8	190.3	119	6.9	176.5	186	6.4	181.5
53	7.6	186.8	120	7.3	177.6	187	6.3	181.3
54	7.6	183.7	121	7.7	178.5	188	6.3	181.0
55	7.6	180.6	122	8.1	178.9	189	6.2	176.3
56	7.7	178.2	123	7.9	176.5	190	6.4	176.0
57	7.8	176.6	124	7.5	176.8	191	6.7	176.3
58	7.6	176.9	125	7.2	179.0	192	7.1	176.7
59	7.4	177.2	126	7.1	178.1	193	7.5	177.0
60	7.4	175.1	127	7.0	174.1	194	7.7	177.0
61	7.2	176.7	128	7.0	172.4	195	7.6	176.4
62	7.2	177.8	129	7.0	172.0			
63	7.1	177.1	130	7.3	169.4			
64	7.1	174.2	131	7.4	168.3			
65	7.0	174.1	132	7.3	169.6			
66	6.9	171.2	133	7.1	170.7			

SNOWBIRD STATION 277 (193M.) 23/SEP/75 543 GMT
LAT= 74.2628N LONG= 140.6395W LTER= 2. LGER= 3.
NIVEL= 11.3 EIVEL= -18.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.5	322.6	134	11.8	321.6
1	0.0	999.9	68	14.6	323.4	135	11.9	322.7
2	0.0	999.9	69	14.6	324.6	136	12.1	322.6
3	0.0	999.9	70	14.6	325.7	137	12.2	321.8
4	22.1	310.7	71	14.5	326.3	138	12.0	321.8
5	22.5	314.3	72	14.3	326.9	139	12.2	321.9
6	22.7	316.6	73	14.1	327.7	140	12.4	322.0
7	22.9	317.8	74	13.7	328.6	141	12.4	322.2
8	22.8	317.5	75	13.4	329.5	142	12.3	322.5
9	22.6	316.7	76	13.2	329.9	143	12.4	323.1
10	22.3	316.6	77	13.4	329.0	144	12.6	324.1
11	22.3	317.6	78	13.5	329.3	145	12.6	324.6
12	22.1	319.0	79	13.6	329.8	146	12.6	324.9
13	21.8	320.0	80	13.7	329.7	147	12.6	325.1
14	22.1	320.2	81	13.6	329.9	148	12.4	325.3
15	22.3	319.9	82	13.5	330.8	149	12.3	326.0
16	22.6	320.4	83	13.4	331.0	150	12.1	326.5
17	22.5	320.6	84	13.3	329.9	151	12.0	325.9
18	22.2	320.4	85	13.3	329.3	152	11.8	325.0
19	21.9	319.9	86	13.3	328.6	153	11.8	326.1
20	21.7	320.6	87	13.4	326.8	154	12.1	329.3
21	21.6	321.2	88	13.3	325.4	155	12.8	332.5
22	21.7	320.9	89	13.0	325.4	156	13.2	333.7
23	21.7	320.3	90	12.6	325.4	157	13.1	333.6
24	21.8	321.4	91	12.6	324.8	158	13.0	333.4
25	21.5	322.7	92	12.5	324.9	159	13.1	333.3
26	21.2	322.9	93	12.3	325.4	160	13.4	333.3
27	20.8	322.5	94	12.1	325.9	161	13.3	332.7
28	20.5	324.9	95	12.0	326.3	162	13.2	332.3
29	19.0	327.7	96	12.1	326.0	163	13.6	332.1
30	17.4	326.9	97	12.3	325.4	164	13.7	332.7
31	16.7	327.2	98	12.6	325.3	165	13.7	333.7
32	15.9	328.2	99	12.6	326.1	166	13.6	334.0
33	15.1	329.2	100	12.4	326.1	167	13.6	333.9
34	15.1	329.2	101	12.2	325.5	168	13.8	333.8
35	15.4	328.5	102	12.0	324.9	169	13.8	333.4
36	15.9	326.9	103	11.8	324.5	170	13.7	332.9
37	16.1	326.5	104	11.9	324.0	171	13.1	330.8
38	16.4	325.7	105	12.3	323.8	172	12.9	328.2
39	16.4	325.7	106	12.5	324.2	173	13.2	326.8
40	16.5	326.0	107	12.6	324.6	174	13.1	327.8
41	16.4	326.1	108	12.7	324.9	175	12.9	328.9
42	16.3	325.5	109	12.8	324.3	176	13.4	328.6
43	16.1	324.9	110	13.0	323.4	177	13.7	328.3
44	15.8	324.5	111	13.1	322.9	178	13.9	329.4
45	15.6	324.6	112	13.2	322.5	179	14.2	330.6
46	15.3	324.6	113	12.9	323.1	180	14.4	331.3
47	15.2	324.6	114	12.7	323.8	181	14.3	331.5
48	15.1	324.4	115	12.6	324.0	182	14.4	332.3
49	14.9	323.2	116	12.5	324.5	183	14.3	331.7
50	14.8	321.9	117	12.4	325.1	184	14.2	330.1
51	14.8	321.6	118	12.4	325.2	185	13.9	327.6
52	14.9	321.4	119	12.4	324.8	186	14.0	327.2
53	15.0	321.4	120	12.3	324.9	187	14.5	327.9
54	15.0	320.4	121	12.3	324.8	188	14.8	328.6
55	15.4	320.4	122	12.4	323.8	189	14.8	329.0
56	15.7	320.4	123	12.4	322.1	190	14.4	330.1
57	15.9	320.1	124	12.1	322.1	191	14.2	330.5
58	16.1	319.7	125	12.0	323.0	192	14.2	330.5
59	16.1	319.3	126	11.8	323.9	193	14.2	330.6
60	16.0	318.8	127	11.6	324.7			
61	15.6	319.1	128	11.5	325.0			
62	15.1	320.0	129	11.4	324.5			
63	14.8	321.4	130	11.5	323.3			
64	14.5	322.2	131	11.6	321.9			
65	14.4	321.9	132	11.8	321.0			
66	14.4	322.0	133	11.9	320.7			



CAMP SNOWBIRD STATION 280
DATE 24/ 9/75 TIME 2306(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0 90 180 270 360
0 5 10 15 20 25
0 50 100 150 200



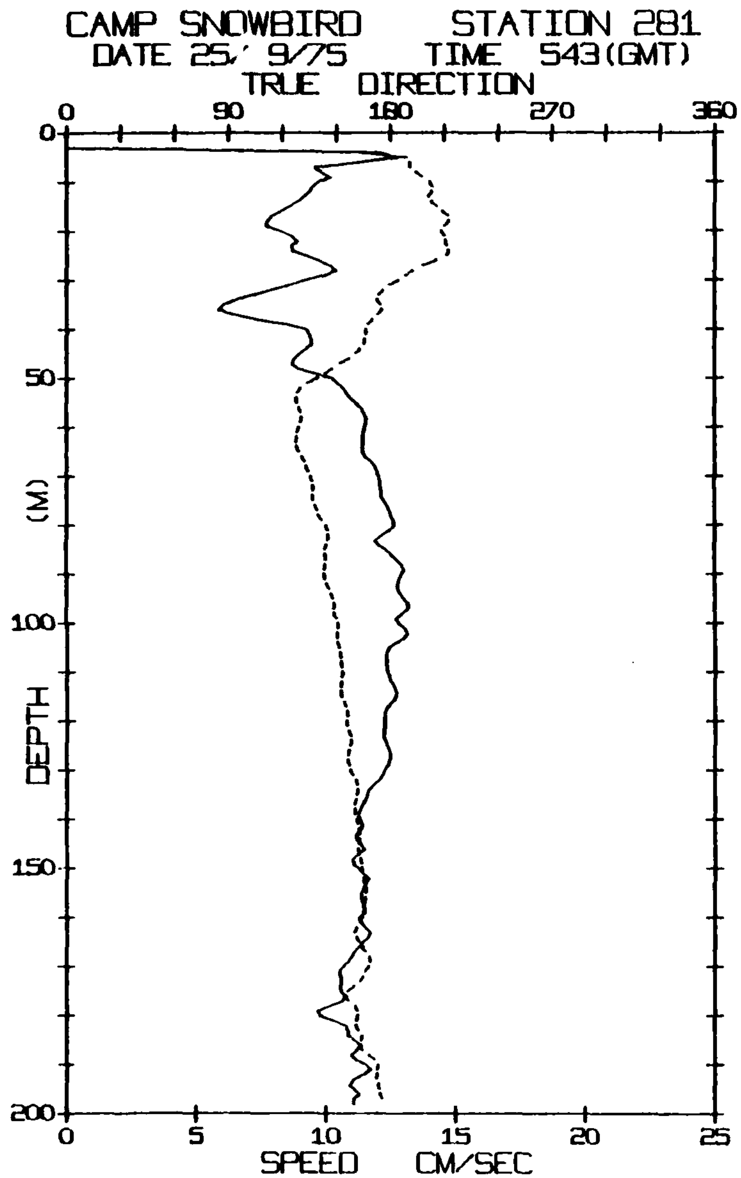
CAMP SNOWBIRD STATION 278
DATE 23/ 9/75 TIME 2313(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0 90 180 270 360
0 5 10 15 20 25
0 50 100 150 200

SNOWBIRD STATION 278 (194M.) 23/SEP/75 2313 GMT
LAT= 74.2271N LONG= 140.6608W LTER= 20. LGER= 41
NIVEL= -20.4 EIVEL= 15.5 NVER= 0 EVER= 1.

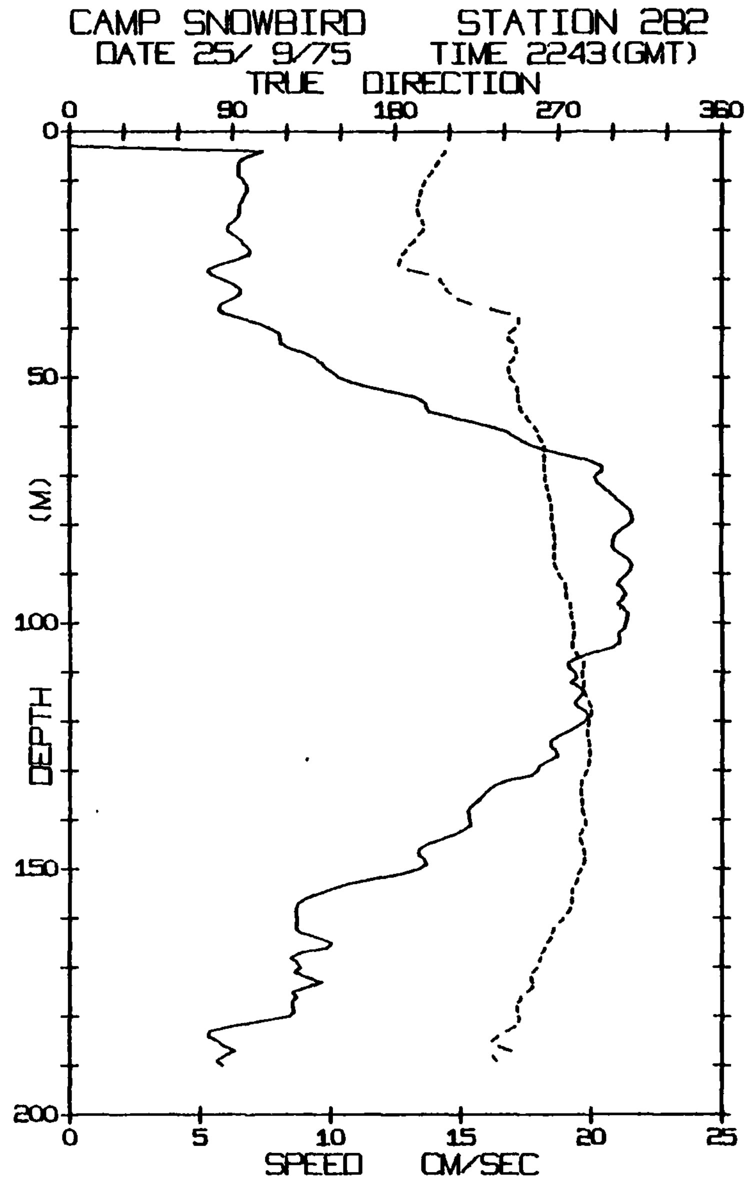
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.2	142.2	134	12.1	135.3
1	0.0	999.9	68	14.1	141.9	135	12.0	135.1
2	0.0	999.9	69	14.0	141.3	136	11.9	134.9
3	0.0	999.9	70	14.0	140.7	137	11.8	134.7
4	22.2	153.6	71	14.0	140.2	138	11.9	134.6
5	22.1	154.9	72	14.2	140.2	139	11.9	134.4
6	21.8	154.6	73	14.6	140.5	140	11.9	134.1
7	21.0	153.4	74	15.2	141.4	141	11.7	133.5
8	20.1	152.4	75	15.9	142.8	142	11.5	133.0
9	19.7	151.3	76	16.0	143.7	143	11.3	132.6
10	19.6	150.9	77	15.7	143.4	144	11.1	132.3
11	19.4	150.5	78	15.6	143.4	145	11.3	132.2
12	19.3	149.7	79	15.7	142.6	146	11.6	132.3
13	19.1	148.0	80	15.8	141.8	147	11.8	133.6
14	18.9	145.3	81	15.8	141.0	148	11.9	135.1
15	18.9	144.0	82	16.1	140.3	149	12.0	136.1
16	18.9	142.8	83	16.5	139.9	150	12.0	136.7
17	19.1	142.7	84	16.7	139.5	151	11.9	137.1
18	19.2	142.8	85	16.5	139.4	152	12.2	137.1
19	19.3	142.7	86	16.0	139.2	153	12.4	137.4
20	19.5	142.5	87	15.4	138.8	154	12.5	137.1
21	19.5	142.4	88	15.1	138.5	155	12.3	136.3
22	19.4	142.3	89	15.0	139.4	156	12.1	135.3
23	19.3	141.8	90	15.2	139.7	157	11.9	134.4
24	19.4	141.6	91	15.4	139.1	158	11.7	133.2
25	19.5	142.4	92	15.3	138.0	159	11.4	131.8
26	19.3	144.3	93	15.3	136.8	160	11.2	130.7
27	19.0	147.0	94	15.3	136.4	161	11.1	130.1
28	18.9	149.4	95	15.4	136.2	162	11.1	130.0
29	18.2	150.3	96	15.2	136.2	163	11.4	130.2
30	17.3	150.6	97	15.4	137.0	164	11.8	129.3
31	16.0	150.6	98	15.7	137.7	165	12.0	129.6
32	15.4	150.4	99	15.7	138.4	166	11.9	129.3
33	15.1	149.7	100	15.3	138.4	167	11.9	129.4
34	15.1	150.2	101	14.9	138.3	168	11.8	129.6
35	15.0	150.6	102	14.8	137.7	169	11.8	129.8
36	14.9	151.0	103	14.8	136.9	170	11.8	129.9
37	14.9	151.0	104	14.9	136.6	171	11.7	129.8
38	14.9	150.8	105	14.6	136.6	172	11.5	129.6
39	15.1	150.2	106	14.4	136.1	173	11.3	129.0
40	15.3	149.7	107	14.2	134.7	174	11.0	128.3
41	15.5	149.3	108	14.3	133.5	175	10.8	127.5
42	15.6	149.1	109	14.5	133.7	176	10.7	127.0
43	15.5	149.1	110	14.6	133.9	177	10.6	126.5
44	15.4	148.8	111	14.6	133.9	178	10.6	126.1
45	15.5	148.8	112	14.4	133.6	179	10.5	125.2
46	15.8	148.4	113	14.3	133.8	180	10.5	124.3
47	16.1	148.1	114	14.3	134.1	181	10.6	123.8
48	16.1	147.7	115	14.0	133.4	182	10.8	124.1
49	16.0	147.6	116	13.8	133.8	183	11.0	124.9
50	15.7	147.1	117	13.7	136.1	184	11.3	125.7
51	15.3	145.7	118	13.8	137.9	185	11.5	126.1
52	15.4	145.1	119	14.3	138.1	186	11.8	125.6
53	16.1	145.2	120	14.5	137.9	187	11.9	124.6
54	16.5	145.2	121	14.3	137.6	188	12.0	123.0
55	16.4	145.4	122	14.1	137.4	189	12.1	120.6
56	16.5	145.8	123	13.9	137.2	190	12.3	119.0
57	16.6	145.9	124	13.7	136.9	191	12.3	118.7
58	16.2	145.3	125	13.5	135.8	192	12.7	117.8
59	15.7	144.6	126	13.3	134.7	193	13.2	117.1
60	15.3	144.2	127	13.0	134.8	194	13.2	117.1
61	15.0	143.8	128	12.6	136.1			
62	14.8	143.3	129	12.4	135.7			
63	14.5	142.9	130	12.4	135.6			
64	14.4	142.5	131	12.3	135.5			
65	14.2	142.2	132	12.3	135.5			
66	14.2	142.3	133	12.3	135.5			

SNOWBIRD STATION 280 (193M.) 24/SEP/75 2306 GMT
LAT= 74.1319N LONG= 140.3232W LTER= 2. LGER= 4.
NIVEL= -16.7 EIVEL= 18.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.1	107.2	134	20.3	97.3
1	0.0	999.9	68	15.0	103.6	135	20.5	99.1
2	0.0	999.9	69	15.4	101.7	136	20.7	100.7
3	0.0	999.9	70	15.6	101.7	137	21.0	100.9
4	23.0	145.7	71	15.8	102.0	138	20.7	101.2
5	23.0	147.9	72	16.0	102.2	139	20.4	100.9
6	23.0	149.8	73	16.3	102.2	140	20.3	100.6
7	22.8	150.5	74	17.4	101.3	141	20.2	100.3
8	21.7	149.7	75	18.0	100.8	142	20.1	100.0
9	20.5	148.5	76	18.2	100.7	143	20.1	99.6
10	19.2	147.3	77	18.5	100.5	144	19.9	99.5
11	18.3	146.3	78	18.7	100.3	145	19.7	100.0
12	18.2	146.9	79	19.2	99.6	146	19.7	100.5
13	17.8	149.5	80	20.2	98.3	147	19.7	101.0
14	17.0	151.1	81	20.7	97.2	148	19.7	101.5
15	16.3	151.0	82	21.0	96.3	149	19.7	102.0
16	15.7	148.8	83	21.1	95.3	150	19.7	102.5
17	15.1	145.9	84	21.1	95.8	151	19.6	103.1
18	15.1	144.6	85	21.1	96.4	152	19.5	103.7
19	15.3	143.6	86	21.2	95.8	153	19.4	104.2
20	15.5	142.9	87	21.1	94.4	154	19.2	104.8
21	15.2	143.1	88	21.0	92.9	155	19.0	105.5
22	14.6	144.0	89	20.9	91.5	156	18.8	106.3
23	14.0	144.0	90	21.8	90.9	157	18.6	107.0
24	13.7	143.2	91	21.9	90.4	158	18.6	107.5
25	13.0	141.3	92	21.7	90.0	159	18.7	107.5
26	12.0	137.8	93	21.3	90.2	160	18.6	106.7
27	11.7	134.3	94	20.8	91.2	161	18.4	106.0
28	11.8	130.8	95	21.1	92.5	162	17.5	106.2
29	12.3	128.0	96	22.0	93.9	163	16.6	106.5
30	12.7	129.0	97	22.8	94.5	164	16.3	107.4
31	12.2	129.1	98	23.3	93.6	165	15.7	109.0
32	12.5	128.9	99	23.4	92.4	166	15.8	108.9
33	12.9	128.6	100	23.5	92.0	167	15.8	109.1
34	13.2	128.3	101	23.5	91.7	168	15.8	109.3
35	13.5	126.9	102	23.5	91.9	169	15.8	109.4
36	14.1	126.3	103	23.5	91.1	170	15.8	109.6
37	14.2	125.9	104	23.6	90.2	171	15.7	109.4
38	13.5	124.7	105	23.6	89.8	172	15.5	109.4
39	12.8	123.7	106	23.4	90.9	173	14.7	110.5
40	12.7	123.6	107	23.5	91.0	174	14.0	111.2
41	12.4	123.2	108	23.7	90.6	175	13.6	110.6
42	12.0	122.6	109	23.7	90.2	176	13.3	110.0
43	11.6	121.9	110	23.7	90.4	177	13.1	109.4
44	11.4	121.6	111	23.6	91.2	178	13.2	110.3
45	11.4	121.4	112	23.6	90.9	179	13.0	112.5
46	11.6	121.4	113	23.7	90.2	180	12.6	116.1
47	11.9	121.7	114	23.6	90.6	181	12.3	118.5
48	12.3	120.9	115	23.2	90.9	182	12.1	117.9
49	13.0	118.4	116	22.6	90.7	183	12.0	117.5
50	13.5	117.8	117	22.3	90.8	184	12.2	117.9
51	13.5	116.8	118	22.1	91.3	185	12.3	118.1
52	13.1	114.7	119	21.9	91.8	186	12.5	118.4
53	13.3	114.5	120	21.7	92.4	187	12.5	118.5
54	14.1	114.0	121	21.8	93.1	188	12.3	117.8
55	14.8	113.2	122	21.9	93.8	189	12.1	117.3
56	14.9	111.0	123	22.0	94.4	190	12.1	117.4
57	14.8	109.8	124	22.0	95.1	191	12.3	118.1
58	14.9	109.4	125	22.0	95.7	192	12.6	119.0
59	15.1	109.6	126	21.9	96.3	193	12.9	119.7
60	15.2	110.2	127	21.8	96.0			
61	15.3	110.6	128	21.7	95.7			
62	15.2	110.2	129	21.6	95.4			
63	15.0	109.1	130	21.5	95.0			
64	14.8	108.1	131	21.4	94.7			
65	15.1	109.1	132	21.2	95.0			
66	15.3	109.8	133	20.7	95.7			



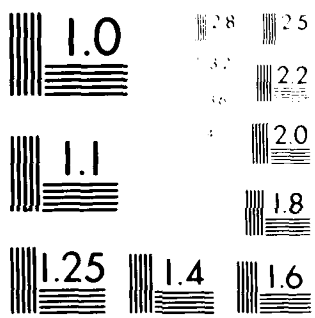
CAMP SNOWBIRD STATION 281
DATE 25/ 9/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC



CAMP SNOWBIRD STATION 282
DATE 25/ 9/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

AD-A109 990 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/3
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976 PHYSICAL OCEANOG--ETC(U)
FEB 80 T O MANLEY, K HUNKINS, W TIEMANN N00014-76-C-0004
UNCLASSIFIED LDGO-CU-6-80 NL

4 of 5
AD A
109990



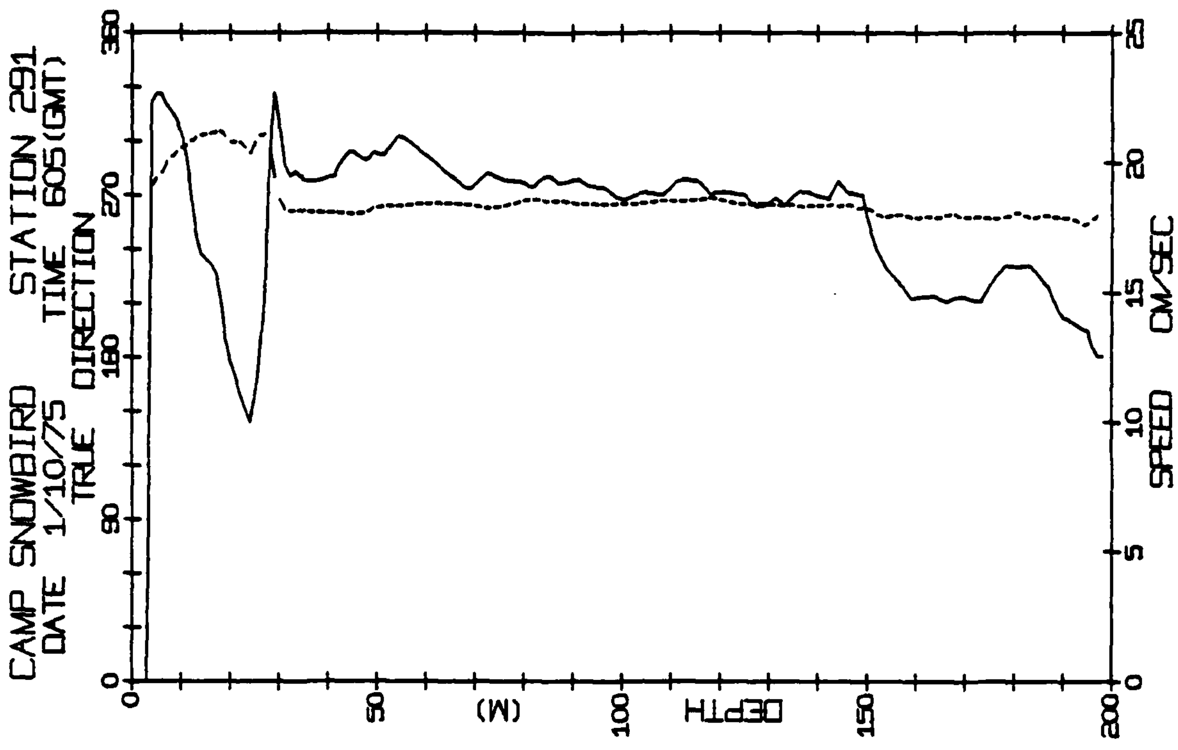
MICROCOPY RESOLUTION TEST CHART

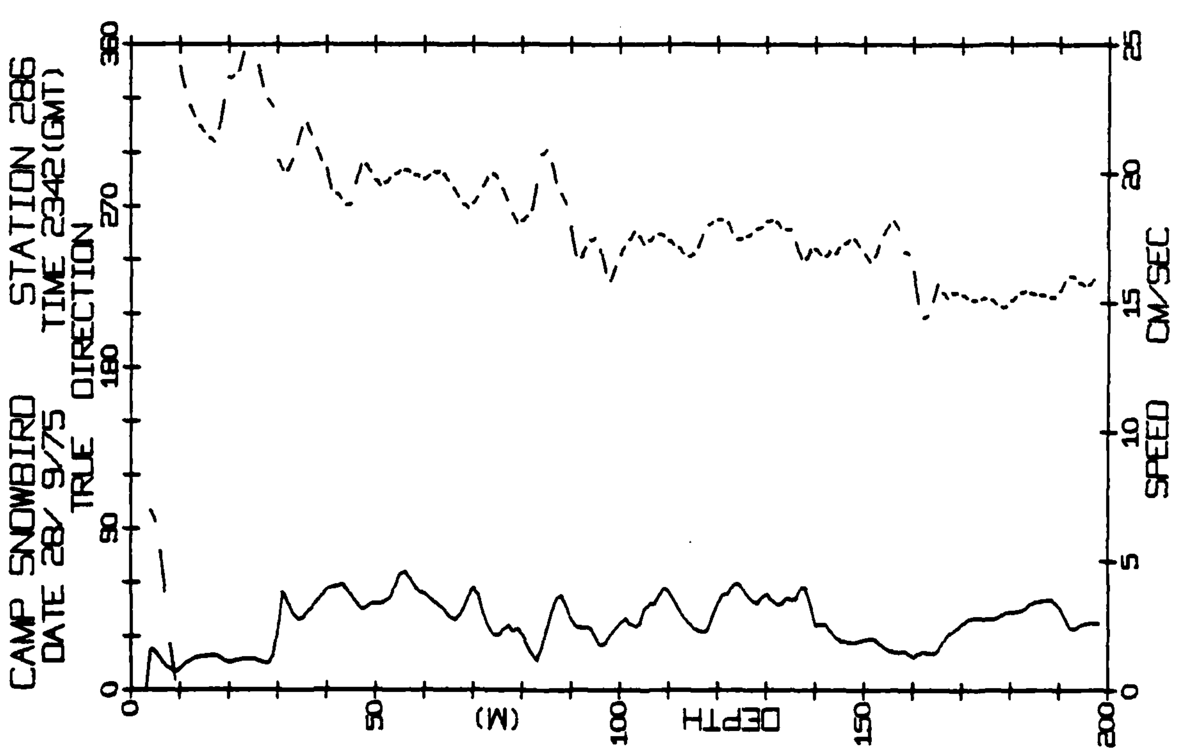
SNOWBIRD STATION 281 (198M.) 25/SEP/75 543 GMT
LAT= 74.0959N LONG= 140.2343W LTER= 0. LGER= 0.
NIVEL= -15.4 EIVEL= 6.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.7	132.5	134	11.7	162.0
1	0.0	999.9	68	11.9	133.2	135	11.6	161.3
2	0.0	999.9	69	12.0	134.6	136	11.5	160.6
3	0.0	999.9	70	12.1	135.9	137	11.4	160.1
4	12.1	161.8	71	12.1	136.8	138	11.3	160.5
5	12.8	189.3	72	12.1	137.1	139	11.3	161.2
6	11.3	190.7	73	12.2	137.3	140	11.4	161.8
7	9.6	190.8	74	12.2	136.9	141	11.4	162.4
8	9.8	194.2	75	12.2	137.2	142	11.4	162.9
9	10.2	197.9	76	12.4	138.3	143	11.2	163.3
10	9.7	201.8	77	12.5	139.4	144	11.2	162.9
11	9.5	203.3	78	12.5	140.2	145	11.4	162.4
12	9.4	202.5	79	12.6	141.9	146	11.5	162.2
13	9.1	200.7	80	12.7	144.2	147	11.3	162.9
14	8.9	202.7	81	12.5	145.2	148	11.1	163.7
15	8.6	205.9	82	12.2	145.5	149	11.1	164.3
16	8.2	209.2	83	11.9	145.1	150	11.3	164.6
17	7.9	212.6	84	12.0	144.3	151	11.5	164.9
18	7.7	212.6	85	12.3	143.5	152	11.7	165.4
19	7.7	210.2	86	12.6	144.0	153	11.6	166.0
20	8.3	208.5	87	12.7	144.5	154	11.5	166.6
21	8.7	210.1	88	12.9	143.7	155	11.4	166.7
22	8.9	210.9	89	13.0	143.2	156	11.4	166.4
23	8.7	211.6	90	12.9	143.3	157	11.5	165.9
24	8.7	212.5	91	12.8	144.0	158	11.5	165.4
25	9.2	211.3	92	12.8	144.9	159	11.5	165.0
26	9.7	205.4	93	12.8	146.2	160	11.3	164.2
27	10.2	198.1	94	12.9	147.3	161	11.4	162.8
28	10.4	192.6	95	13.0	148.2	162	11.5	161.4
29	10.0	188.8	96	13.2	148.9	163	11.7	160.1
30	9.3	184.7	97	13.2	148.9	164	11.6	161.2
31	8.6	179.4	98	13.0	149.0	165	11.4	162.8
32	7.9	175.7	99	12.7	150.0	166	11.3	164.6
33	7.2	173.5	100	12.8	150.7	167	11.1	166.6
34	6.6	172.6	101	13.1	150.7	168	11.0	168.6
35	6.0	174.4	102	13.2	150.3	169	10.9	169.3
36	5.9	175.2	103	13.0	150.3	170	10.7	167.8
37	6.4	172.7	104	12.7	150.9	171	10.5	166.0
38	7.3	169.9	105	12.4	151.7	172	10.6	165.0
39	8.5	167.7	106	12.3	152.1	173	10.6	163.0
40	9.2	166.3	107	12.3	152.6	174	10.6	159.6
41	9.4	166.0	108	12.3	153.0	175	10.6	156.5
42	9.5	165.7	109	12.4	153.3	176	10.8	154.8
43	9.5	165.2	110	12.4	153.5	177	10.7	156.8
44	9.3	163.1	111	12.5	153.1	178	10.2	160.4
45	9.0	160.8	112	12.6	152.8	179	9.7	161.7
46	8.8	157.4	113	12.7	152.5	180	9.8	161.7
47	8.7	152.0	114	12.8	152.6	181	10.3	161.3
48	8.9	147.7	115	12.7	153.4	182	10.8	161.1
49	9.5	143.8	116	12.6	154.5	183	10.9	162.4
50	10.3	139.5	117	12.4	155.6	184	10.9	164.3
51	10.5	134.2	118	12.3	156.4	185	11.1	163.9
52	10.7	129.7	119	12.3	156.2	186	11.3	163.4
53	10.8	128.0	120	12.3	156.0	187	11.2	164.4
54	11.0	127.6	121	12.3	156.1	188	11.0	167.9
55	11.2	128.0	122	12.2	157.1	189	11.1	171.3
56	11.4	129.4	123	12.2	158.2	190	11.6	173.1
57	11.5	130.5	124	12.3	158.3	191	11.7	172.5
58	11.6	131.0	125	12.4	158.0	192	11.5	172.3
59	11.6	130.1	126	12.5	157.1	193	11.1	172.0
60	11.5	129.1	127	12.5	156.6	194	10.9	173.3
61	11.4	128.1	128	12.4	156.6	195	11.1	174.2
62	11.4	127.8	129	12.4	157.5	196	11.3	174.6
63	11.4	127.6	130	12.3	158.3	197	11.1	175.8
64	11.4	128.1	131	12.2	159.5	198	11.1	175.8
65	11.4	129.3	132	12.1	161.0			
66	11.5	131.0	133	11.8	162.0			

SNOWBIRD STATION 282 (190M.) 25/SEP/75 2243 GMT
LAT= 74.0369N LONG= 140.3010W LTER= 1. LGER= 2.
NIVEL= -10.1 EIVEL= -5.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	20.0	261.9	134	16.0	282.3
1	0.0	999.9	68	20.4	261.9	135	15.9	282.7
2	0.0	999.9	69	20.4	262.7	136	15.7	283.1
3	0.0	999.9	70	20.2	263.0	137	15.4	282.9
4	7.4	207.6	71	20.2	263.3	138	15.3	283.1
5	6.9	205.7	72	20.4	263.8	139	15.3	284.0
6	6.5	203.6	73	20.6	264.5	140	15.4	285.1
7	6.5	202.1	74	20.9	265.2	141	15.4	284.8
8	6.5	200.3	75	21.0	265.9	142	15.1	283.2
9	6.5	198.1	76	21.3	266.3	143	14.8	281.8
10	6.7	196.2	77	21.5	266.3	144	14.3	282.1
11	6.8	194.9	78	21.6	266.5	145	13.7	283.3
12	6.8	193.9	79	21.6	266.7	146	13.4	284.2
13	6.7	193.0	80	21.4	267.0	147	13.4	284.6
14	6.6	192.3	81	21.2	267.5	148	13.6	284.3
15	6.5	192.0	82	20.9	268.0	149	13.7	283.5
16	6.5	192.4	83	20.8	268.3	150	13.4	282.3
17	6.5	193.3	84	20.8	268.3	151	12.7	280.6
18	6.3	194.8	85	20.9	268.0	152	11.7	280.0
19	6.1	195.7	86	21.1	268.0	153	10.7	279.0
20	6.0	195.2	87	21.4	268.0	154	10.1	277.6
21	6.3	192.9	88	21.6	268.5	155	9.6	277.1
22	6.5	190.7	89	21.5	269.4	156	9.1	277.2
23	6.7	188.1	90	21.4	270.7	157	8.8	277.5
24	6.9	185.8	91	21.2	272.2	158	8.7	276.6
25	6.9	183.9	92	21.0	274.1	159	8.7	274.7
26	6.4	182.4	93	21.2	274.4	160	8.7	272.7
27	5.8	181.6	94	21.3	274.4	161	8.7	270.1
28	5.3	186.8	95	21.2	274.8	162	8.7	267.5
29	5.4	198.1	96	21.0	276.4	163	8.9	266.2
30	5.9	204.7	97	21.2	276.7	164	9.6	265.4
31	6.3	206.6	98	21.4	276.9	165	10.0	263.4
32	6.6	208.1	99	21.4	277.7	166	9.9	262.3
33	6.5	210.7	100	21.3	278.3	167	8.9	260.8
34	6.2	214.5	101	21.2	278.5	168	8.5	260.0
35	5.8	221.6	102	21.0	278.7	169	8.7	259.3
36	5.7	232.7	103	21.1	277.9	170	8.9	258.2
37	6.0	242.6	104	21.1	277.2	171	8.6	255.7
38	6.6	247.9	105	20.8	277.8	172	9.1	254.9
39	7.3	247.8	106	20.1	279.6	173	9.7	255.5
40	7.7	245.9	107	19.5	281.9	174	9.2	255.4
41	8.0	242.5	108	19.1	283.5	175	8.6	252.4
42	8.1	242.2	109	19.2	283.5	176	8.7	249.5
43	8.1	244.9	110	19.4	282.7	177	8.5	247.6
44	8.4	246.7	111	19.4	282.7	178	8.6	247.1
45	9.0	247.4	112	19.2	284.0	179	8.6	247.2
46	9.4	245.4	113	19.6	284.0	180	8.4	248.1
47	9.7	243.4	114	19.8	284.2	181	7.3	248.1
48	9.8	242.6	115	19.6	285.4	182	6.3	246.0
49	10.1	242.9	116	19.4	286.9	183	5.4	241.5
50	10.3	243.6	117	19.5	288.2	184	5.3	236.6
51	10.8	245.7	118	19.8	288.4	185	5.7	233.6
52	11.5	247.0	119	19.9	287.6	186	5.9	237.2
53	12.5	247.7	120	19.8	286.7	187	6.3	243.8
54	13.3	247.6	121	19.5	286.0	188	5.9	234.1
55	13.6	247.9	122	19.1	285.4	189	5.6	235.9
56	13.7	248.9	123	18.7	285.4	190	5.8	242.4
57	13.8	250.2	124	18.4	286.3			
58	14.6	252.5	125	18.5	287.1			
59	15.4	254.5	126	18.7	287.7			
60	16.1	256.9	127	18.8	287.9			
61	16.8	258.7	128	18.4	287.1			
62	17.0	259.6	129	18.0	286.2			
63	17.4	261.1	130	17.9	285.2			
64	17.8	262.3	131	17.7	284.1			
65	18.4	262.3	132	16.8	282.7			
66	19.2	262.3	133	16.3	282.2			


CAMP SNOWBIRD STATION 291
DATE 1/10/75 TIME 605(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

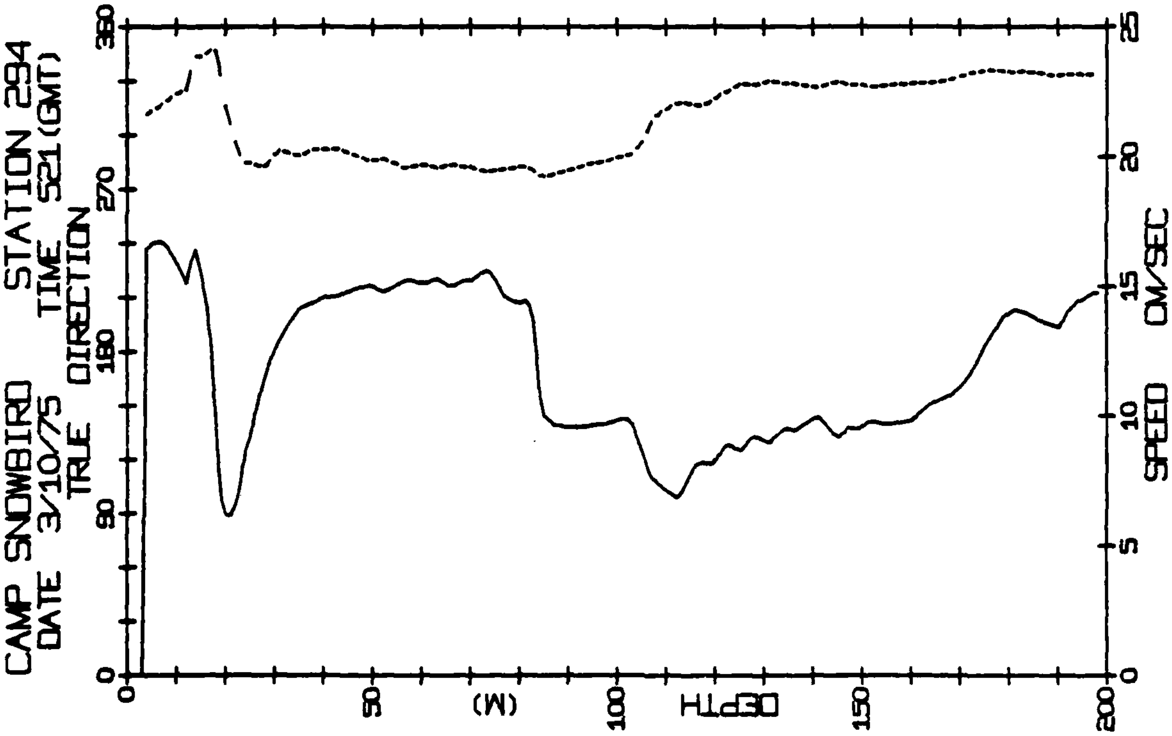

CAMP SNOWBIRD STATION 286
DATE 28/ 9/75 TIME 2342(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

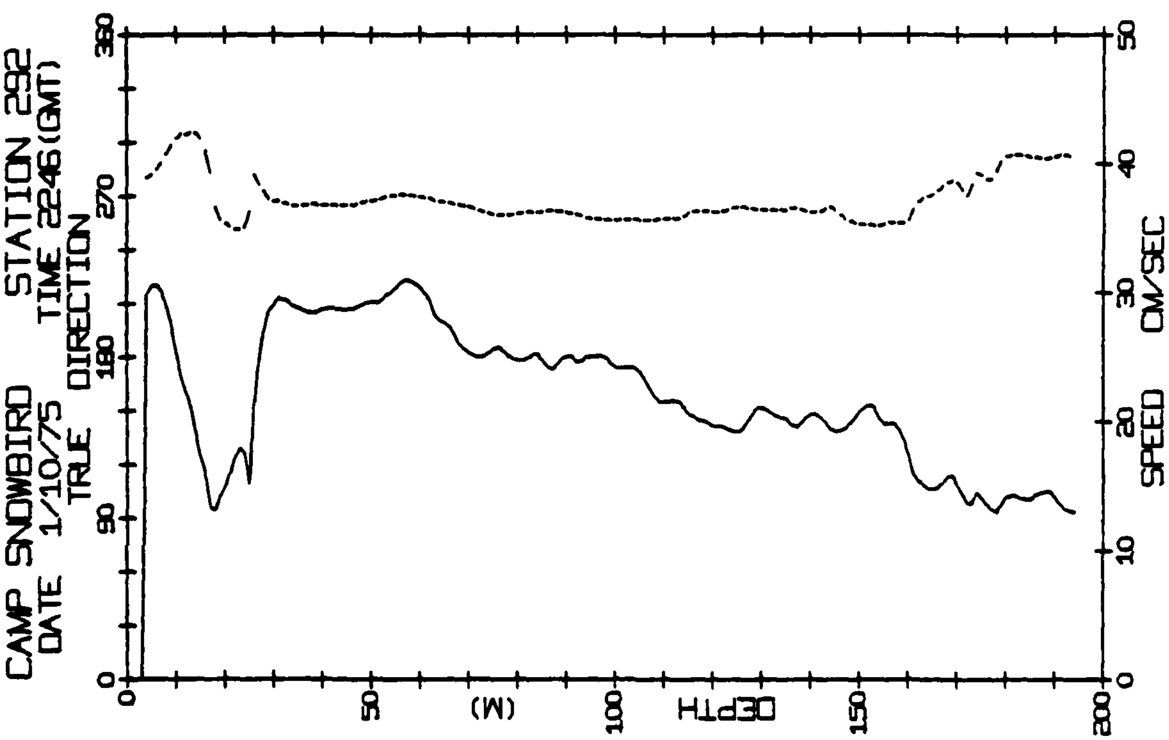
SNOWBIRD STATION 286 (198M.) 28/SEP/75 2342 GMT
LAT= 73.9696N LONG= 140.2699W LTER= 111. LGER= 137.
NIVEL= -1.9 EIVEL= 0.2 NVER= 1 EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.9	275.5	134	3.5	256.9
1	0.0	999.9	68	3.2	271.2	135	3.5	256.8
2	0.0	999.9	69	3.6	269.1	136	3.5	249.6
3	0.0	999.9	70	4.0	271.9	137	4.0	241.2
4	1.6	99.8	71	3.7	275.4	138	4.0	240.9
5	1.5	94.0	72	3.0	281.0	139	3.3	245.8
6	1.2	77.6	73	2.5	285.6	140	2.5	246.4
7	0.9	54.9	74	2.2	287.8	141	2.5	243.3
8	0.8	25.5	75	2.1	285.9	142	2.5	242.4
9	0.7	5.9	76	2.3	279.8	143	2.3	245.0
10	0.8	347.7	77	2.5	273.4	144	2.1	243.8
11	1.0	336.2	78	2.3	265.7	145	1.9	247.3
12	1.1	325.9	79	2.4	260.7	146	1.9	249.1
13	1.3	319.6	80	2.2	261.8	147	1.8	251.6
14	1.3	314.6	81	1.7	264.4	148	1.8	251.7
15	1.3	311.2	82	1.4	267.8	149	1.9	248.0
16	1.3	307.8	83	1.1	281.5	150	2.0	243.3
17	1.3	305.8	84	1.6	298.9	151	2.0	239.2
18	1.2	312.7	85	2.4	301.2	152	1.9	242.1
19	1.1	328.5	86	3.0	293.5	153	1.8	248.0
20	1.1	341.4	87	3.5	283.5	154	1.7	254.2
21	1.1	342.7	88	3.7	277.0	155	1.5	259.7
22	1.2	345.5	89	3.2	271.5	156	1.5	261.5
23	1.2	355.5	90	2.7	258.7	157	1.5	257.4
24	1.2	1.4	91	2.5	243.0	158	1.5	244.5
25	1.2	358.7	92	2.4	241.4	159	1.4	243.5
26	1.1	348.4	93	2.4	246.5	160	1.3	233.8
27	1.0	336.6	94	2.4	251.2	161	1.4	216.0
28	1.0	329.2	95	2.0	252.2	162	1.5	208.0
29	1.3	325.6	96	1.7	246.0	163	1.4	209.2
30	2.4	295.4	97	1.8	233.5	164	1.4	217.4
31	3.8	290.6	98	2.2	228.5	165	1.5	226.6
32	3.4	290.0	99	2.4	236.2	166	1.8	221.8
33	3.0	295.6	100	2.6	242.9	167	2.1	218.6
34	2.7	304.5	101	2.8	247.6	168	2.3	221.4
35	2.8	313.7	102	2.6	251.3	169	2.4	221.8
36	3.0	315.8	103	2.4	255.6	170	2.6	220.5
37	3.2	309.4	104	2.5	253.1	171	2.7	218.8
38	3.5	301.9	105	3.2	248.9	172	2.8	217.6
39	3.7	294.9	106	3.3	251.0	173	2.8	217.5
40	3.9	290.6	107	3.3	252.9	174	2.7	218.5
41	4.0	279.3	108	3.7	254.5	175	2.7	219.0
42	4.0	277.2	109	4.0	253.6	176	2.7	217.9
43	4.1	274.5	110	3.8	250.9	177	2.8	215.5
44	3.9	270.6	111	3.5	248.7	178	2.9	213.8
45	3.7	271.2	112	3.1	246.7	179	3.0	214.5
46	3.4	282.6	113	2.8	243.9	180	3.0	217.2
47	3.1	292.7	114	2.6	242.1	181	3.0	219.5
48	3.2	292.9	115	2.4	243.5	182	3.1	221.5
49	3.3	289.1	116	2.3	247.5	183	3.2	222.7
50	3.3	284.5	117	2.3	254.4	184	3.3	221.5
51	3.4	281.6	118	2.4	259.6	185	3.4	220.5
52	3.5	283.0	119	2.9	261.5	186	3.5	220.3
53	3.6	285.4	120	3.4	262.3	187	3.5	220.1
54	4.0	287.8	121	3.7	262.8	188	3.5	218.7
55	4.5	289.6	122	3.7	261.0	189	3.4	219.5
56	4.6	290.0	123	4.0	255.3	190	3.2	222.5
57	4.3	288.8	124	4.1	251.5	191	2.8	227.6
58	4.0	287.3	125	3.9	252.1	192	2.4	230.6
59	3.8	286.2	126	3.7	253.3	193	2.4	230.0
60	3.7	285.1	127	3.5	254.9	194	2.5	227.0
61	3.6	286.6	128	3.3	257.4	195	2.6	225.7
62	3.4	288.7	129	3.6	258.5	196	2.6	226.3
63	3.3	289.3	130	3.7	261.3	197	2.6	229.3
64	3.1	287.8	131	3.5	262.4	198	2.6	229.3
65	2.9	283.9	132	3.3	261.0			
66	2.7	279.9	133	3.3	257.9			

SNOWBIRD STATION 291 (198M.) 1/OCT/75 605 GMT
LAT= 73.9854N LONG= 140.6554W LTER= 1. LGER= 1.
NIVEL= 2.6 EIVEL= -15.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	19.2	264.9	134	18.6	264.6
1	0.0	999.9	68	19.0	264.6	135	18.7	264.1
2	0.0	999.9	69	19.0	264.4	136	18.9	263.7
3	0.0	999.9	70	19.2	263.7	137	18.9	264.0
4	22.4	276.1	71	19.4	263.2	138	18.9	264.3
5	22.6	278.7	72	19.6	262.7	139	18.8	264.4
6	22.6	282.5	73	19.5	262.9	140	18.7	264.6
7	22.2	287.9	74	19.5	263.4	141	18.7	264.6
8	21.9	291.2	75	19.4	263.9	142	18.6	264.7
9	21.7	293.8	76	19.3	264.5	143	18.9	265.2
10	21.1	296.1	77	19.3	265.2	144	19.3	264.1
11	20.2	297.6	78	19.3	265.9	145	19.1	264.7
12	18.8	300.1	79	19.3	266.6	146	18.8	264.9
13	17.2	301.9	80	19.2	267.3	147	18.8	264.0
14	16.5	303.2	81	19.1	267.7	148	18.8	262.9
15	16.3	303.9	82	19.1	267.6	149	18.8	263.5
16	16.1	304.4	83	19.3	267.2	150	17.9	262.4
17	15.7	305.1	84	19.4	266.7	151	17.2	261.4
18	14.8	305.0	85	19.5	266.4	152	16.6	259.4
19	13.2	302.3	86	19.3	266.6	153	16.3	258.1
20	12.3	299.6	87	19.2	266.9	154	15.9	258.4
21	11.8	299.6	88	19.2	266.5	155	15.7	258.9
22	11.1	298.9	89	19.3	266.0	156	15.5	259.4
23	10.5	296.5	90	19.3	265.4	157	15.3	259.3
24	10.0	293.3	91	19.4	264.9	158	15.0	258.6
25	11.0	298.8	92	19.2	265.2	159	14.8	257.7
26	12.8	303.1	93	19.1	265.4	160	14.8	257.3
27	14.8	304.1	94	19.1	265.3	161	14.9	257.9
28	20.4	295.4	95	19.1	265.1	162	14.9	258.4
29	22.7	280.2	96	19.0	264.9	163	14.9	258.4
30	21.5	267.8	97	18.9	264.9	164	14.8	257.5
31	19.9	262.1	98	18.8	265.2	165	14.7	258.1
32	19.5	261.1	99	18.6	265.6	166	14.7	259.0
33	19.6	261.5	100	18.6	265.7	167	14.8	259.7
34	19.5	261.2	101	18.6	265.4	168	14.8	259.1
35	19.3	260.7	102	18.7	265.4	169	14.9	257.8
36	19.3	260.5	103	18.8	265.6	170	14.8	257.8
37	19.3	260.5	104	18.9	265.8	171	14.8	258.0
38	19.3	260.3	105	18.8	266.2	172	14.7	258.1
39	19.4	260.2	106	18.8	266.7	173	14.6	258.1
40	19.4	259.9	107	18.8	267.1	174	14.9	257.5
41	19.4	259.9	108	18.8	267.3	175	15.3	257.0
42	19.9	260.1	109	18.9	267.0	176	15.6	257.3
43	20.2	259.9	110	19.1	266.9	177	15.8	257.5
44	20.4	259.6	111	19.3	266.8	178	16.0	257.8
45	20.4	259.6	112	19.4	267.0	179	16.0	258.7
46	20.2	259.9	113	19.3	267.4	180	16.0	260.1
47	20.1	260.3	114	19.3	267.6	181	16.0	260.2
48	20.1	261.2	115	19.3	267.8	182	16.0	258.7
49	20.4	262.7	116	19.2	268.1	183	16.0	257.5
50	20.3	263.2	117	19.0	268.4	184	15.9	257.7
51	20.3	264.0	118	18.8	268.8	185	15.6	258.3
52	20.5	264.1	119	18.9	268.3	186	15.4	258.9
53	20.8	264.0	120	18.9	267.6	187	15.2	258.4
54	21.0	263.9	121	18.9	266.9	188	14.7	257.6
55	21.0	264.2	122	18.8	266.2	189	14.3	257.2
56	20.8	264.6	123	18.8	265.4	190	14.0	257.4
57	20.7	264.9	124	18.8	264.8	191	13.9	257.4
58	20.5	265.2	125	18.7	264.8	192	13.8	256.4
59	20.4	265.5	126	18.5	265.4	193	13.7	255.1
60	20.2	265.6	127	18.3	266.0	194	13.6	253.8
61	20.1	265.6	128	18.3	265.8	195	13.5	254.7
62	19.9	265.7	129	18.4	265.6	196	12.9	256.9
63	19.8	265.7	130	18.5	265.0	197	12.5	259.2
64	19.6	265.6	131	18.6	264.3	198	12.5	259.2
65	19.4	265.5	132	18.5	264.5			
66	19.3	265.2	133	18.4	265.1			


CAMP SNOWBIRD STATION 294
DATE 3/10/75 TIME 521(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

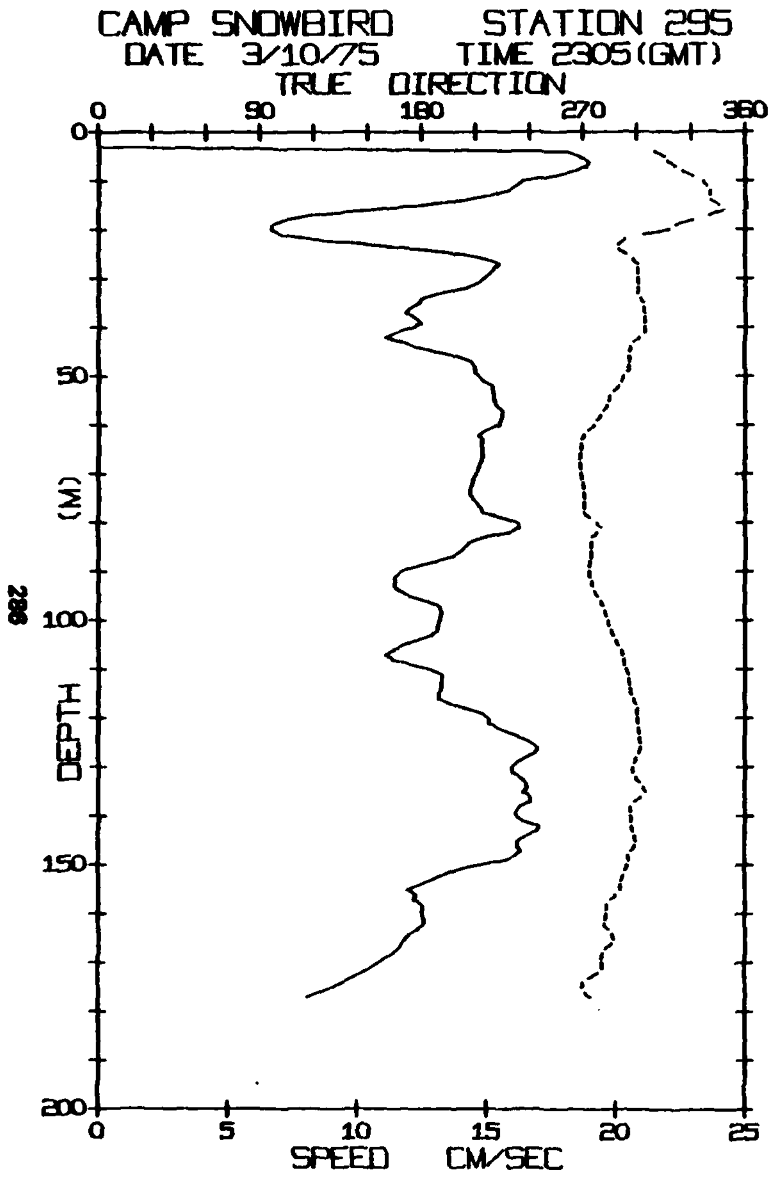

CAMP SNOWBIRD STATION 292
DATE 1/10/75 TIME 2246(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
10
20
30
40
50
DEPTH (M)
0
50
100
150
200

SNOWBIRD STATION 292 (194M.) 1/OCT/75 2246 GMT
LAT= 74.0092N LONG= 141.0343W LTER= 1 LGER= 2.
NIVEL= 4.3 EIVEL= -21.8 NVER= 0. EVER= 0.

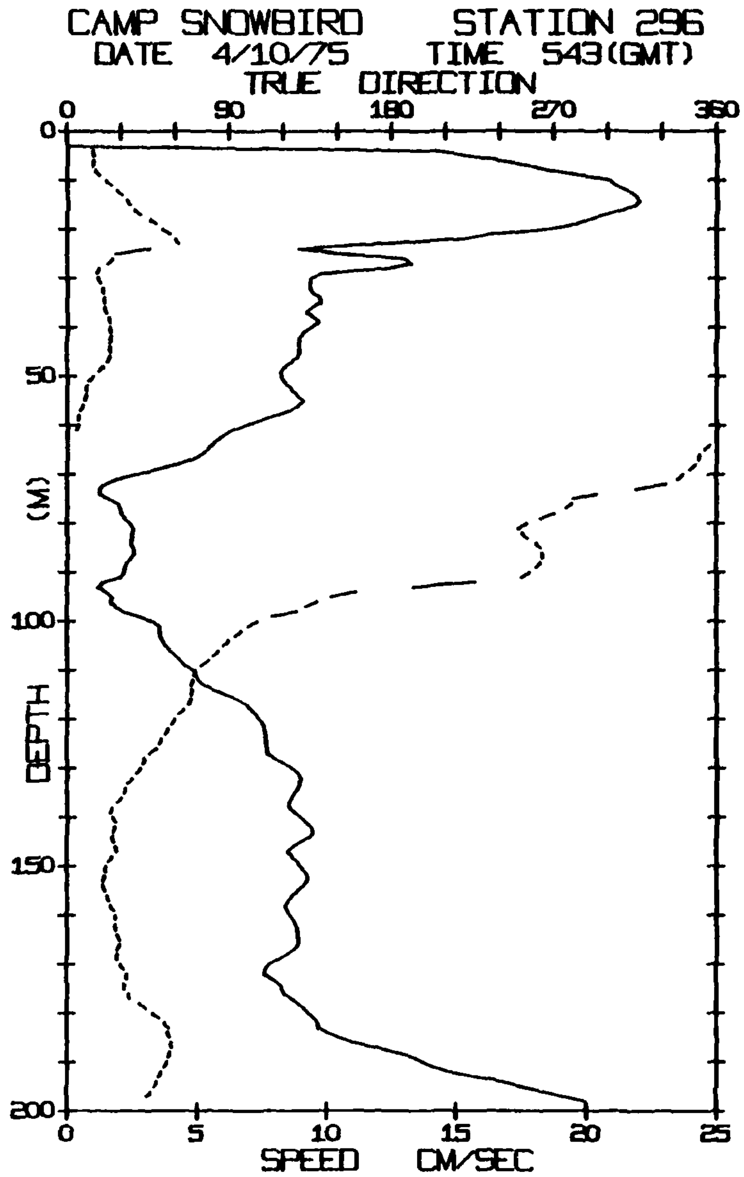
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	26.8	265.6	134	20.3	262.3
1	0.0	999.9	68	26.1	265.2	135	20.2	262.3
2	0.0	999.9	69	25.7	264.8	136	19.8	263.6
3	0.0	999.9	70	25.4	264.3	137	19.6	264.2
4	29.9	280.7	71	25.1	263.3	138	19.9	262.9
5	30.6	282.2	72	25.0	262.1	139	20.3	261.4
6	30.6	284.8	73	25.2	261.1	140	20.6	260.9
7	30.2	288.7	74	25.4	260.2	141	20.6	261.0
8	29.1	293.3	75	25.6	259.5	142	20.4	262.0
9	27.5	298.3	76	25.8	259.4	143	20.0	263.6
10	25.4	302.4	77	25.5	259.7	144	19.4	264.4
11	23.5	304.8	78	25.2	259.9	145	19.3	262.3
12	22.3	304.5	79	24.9	260.1	146	19.3	259.8
13	21.2	305.8	80	24.7	260.5	147	19.5	257.5
14	19.1	305.3	81	24.8	260.9	148	19.9	255.9
15	17.3	302.4	82	24.9	261.3	149	20.3	254.9
16	16.0	295.4	83	25.2	261.5	150	20.8	254.5
17	13.4	283.6	84	25.3	261.4	151	21.1	254.3
18	13.1	264.1	85	24.8	261.7	152	21.4	254.0
19	14.3	256.8	86	24.3	262.1	153	21.1	253.6
20	14.9	255.0	87	24.0	262.3	154	20.3	253.9
21	15.9	253.0	88	24.4	261.8	155	19.8	254.8
22	17.1	251.6	89	24.9	261.2	156	19.9	255.6
23	17.9	251.2	90	25.1	260.8	157	19.9	255.7
24	17.6	252.5	91	25.1	260.4	158	19.5	255.2
25	15.3	261.4	92	24.7	259.8	159	18.7	255.3
26	21.4	282.0	93	24.7	258.9	160	17.6	256.7
27	24.8	276.8	94	25.0	257.9	161	15.9	263.0
28	27.1	272.9	95	25.1	257.5	162	15.4	267.1
29	28.6	268.5	96	25.1	257.1	163	15.1	268.9
30	29.0	267.4	97	25.1	256.9	164	14.8	270.2
31	29.6	267.4	98	25.0	257.0	165	14.8	271.5
32	29.5	266.4	99	24.6	256.8	166	14.9	273.4
33	29.4	265.4	100	24.2	256.7	167	15.2	275.7
34	29.0	264.8	101	24.2	256.9	168	15.7	277.9
35	28.8	264.9	102	24.2	257.2	169	15.8	279.2
36	28.6	265.3	103	24.2	257.2	170	15.1	277.4
37	28.5	265.6	104	24.1	257.1	171	14.5	273.8
38	28.4	265.7	105	23.9	256.9	172	13.7	270.6
39	28.6	265.4	106	23.4	256.8	173	13.7	276.8
40	28.8	265.1	107	22.6	256.8	174	14.5	282.9
41	28.8	265.0	108	22.0	257.2	175	14.1	281.8
42	28.8	265.0	109	21.6	257.5	176	13.6	279.5
43	28.8	265.1	110	21.6	257.3	177	13.2	279.5
44	28.7	265.2	111	21.6	257.3	178	13.0	284.1
45	28.7	265.1	112	21.7	257.5	179	13.6	290.1
46	28.8	265.3	113	21.6	258.0	180	14.2	292.7
47	29.0	266.2	114	21.2	259.2	181	14.3	293.3
48	29.1	267.0	115	20.6	261.0	182	14.3	293.5
49	29.3	267.6	116	20.4	261.9	183	14.0	293.2
50	29.4	268.0	117	20.1	261.8	184	14.0	292.5
51	29.3	268.4	118	20.0	261.8	185	14.0	291.7
52	29.5	269.2	119	19.9	261.7	186	14.3	292.0
53	29.8	270.1	120	19.7	261.5	187	14.5	291.7
54	30.1	270.8	121	19.7	261.8	188	14.6	291.2
55	30.4	270.9	122	19.6	262.2	189	14.6	291.9
56	30.8	271.2	123	19.4	262.9	190	14.2	292.5
57	31.0	270.9	124	19.2	263.8	191	13.6	293.3
58	30.9	270.5	125	19.2	264.3	192	13.2	293.0
59	30.7	270.1	126	19.4	264.1	193	13.0	292.7
60	30.4	269.6	127	20.0	263.6	194	13.0	292.7
61	29.9	269.0	128	20.5	263.2			
62	29.5	269.1	129	21.1	262.9			
63	28.3	267.4	130	21.1	262.8			
64	27.8	267.1	131	20.9	262.6			
65	27.6	266.9	132	20.7	262.3			
66	27.4	266.3	133	20.4	262.2			

SNOWBIRD STATION 294 (198M.) 3/OCT/75 521 GMT
LAT= 74.1027N LONG= 141.4404W LTER= 0. LGER= 0.
NIVEL= 10.0 EIVEL= -9.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.1	283.1	134	9.5	328.2
1	0.0	999.9	68	15.2	282.3	135	9.5	328.3
2	0.0	999.9	69	15.2	282.0	136	9.5	328.4
3	0.0	999.9	70	15.2	282.0	137	9.6	327.9
4	16.5	311.1	71	15.4	281.1	138	9.7	327.4
5	16.7	313.5	72	15.5	280.2	139	9.8	326.9
6	16.7	315.1	73	15.6	279.6	140	9.9	326.4
7	16.7	317.0	74	15.5	280.2	141	10.0	326.2
8	16.6	319.1	75	15.3	280.5	142	9.8	327.0
9	16.3	321.1	76	14.9	280.9	143	9.6	327.9
10	15.9	322.9	77	14.6	281.3	144	9.3	328.9
11	15.5	324.2	78	14.5	281.7	145	9.2	329.6
12	15.1	325.2	79	14.4	282.3	146	9.3	329.0
13	15.9	335.5	80	14.4	282.7	147	9.5	327.9
14	16.4	343.5	81	14.5	282.2	148	9.5	327.9
15	15.5	343.7	82	14.3	281.3	149	9.5	327.8
16	14.5	345.3	83	13.5	279.5	150	9.6	327.3
17	12.8	347.4	84	11.1	277.2	151	9.8	326.8
18	9.8	346.6	85	10.0	277.3	152	9.8	326.8
19	6.9	333.2	86	9.8	277.7	153	9.7	327.1
20	6.2	316.4	87	9.7	278.5	154	9.7	327.5
21	6.2	306.4	88	9.6	279.1	155	9.7	327.6
22	6.6	296.3	89	9.6	279.8	156	9.7	327.8
23	7.4	288.8	90	9.6	280.5	157	9.7	328.0
24	8.7	284.5	91	9.6	281.2	158	9.8	328.2
25	9.2	284.1	92	9.6	282.1	159	9.8	328.5
26	10.1	283.0	93	9.6	283.1	160	9.8	328.7
27	10.8	282.7	94	9.6	284.0	161	10.0	328.9
28	11.5	282.7	95	9.7	284.7	162	10.2	328.9
29	12.1	285.7	96	9.7	284.8	163	10.3	329.0
30	12.6	289.1	97	9.7	285.0	164	10.5	329.0
31	12.9	291.5	98	9.7	285.6	165	10.6	329.5
32	13.3	290.7	99	9.8	286.7	166	10.7	330.0
33	13.6	289.7	100	9.9	287.7	167	10.8	330.4
34	13.9	288.8	101	9.9	288.2	168	10.8	331.1
35	14.1	288.7	102	9.9	288.9	169	11.0	331.9
36	14.3	289.9	103	9.7	289.9	170	11.2	332.8
37	14.3	291.1	104	9.2	292.4	171	11.3	333.6
38	14.4	292.1	105	8.7	296.1	172	11.6	334.4
39	14.5	292.1	106	8.1	301.3	173	11.9	335.0
40	14.6	291.7	107	7.6	307.1	174	12.3	335.5
41	14.6	292.1	108	7.5	310.7	175	12.7	335.9
42	14.6	292.5	109	7.3	312.9	176	13.0	335.8
43	14.7	292.2	110	7.1	314.6	177	13.3	335.5
44	14.8	291.2	111	7.0	316.5	178	13.6	335.2
45	14.8	290.2	112	6.9	317.7	179	13.9	335.0
46	14.9	289.1	113	7.0	317.8	180	14.0	335.1
47	15.0	288.1	114	7.4	317.8	181	14.1	335.1
48	15.0	287.0	115	7.8	317.2	182	14.1	335.3
49	15.1	286.0	116	8.1	316.7	183	14.0	335.2
50	15.0	286.1	117	8.2	316.4	184	13.9	334.9
51	14.9	286.6	118	8.2	317.4	185	13.8	334.5
52	14.8	287.1	119	8.2	318.9	186	13.7	334.2
53	14.9	285.8	120	8.3	320.4	187	13.6	333.8
54	15.0	284.5	121	8.6	322.3	188	13.5	333.3
55	15.1	283.3	122	8.9	324.0	189	13.5	333.0
56	15.2	282.2	123	8.9	325.1	190	13.4	333.2
57	15.3	282.1	124	8.8	326.7	191	13.7	333.4
58	15.2	282.6	125	8.7	328.3	192	14.0	333.5
59	15.2	283.2	126	8.8	328.3	193	14.2	333.5
60	15.1	283.4	127	9.1	327.7	194	14.4	333.6
61	15.2	283.1	128	9.2	327.6	195	14.5	333.7
62	15.2	282.3	129	9.2	328.3	196	14.6	333.7
63	15.3	281.4	130	9.0	329.2	197	14.7	333.8
64	15.2	282.3	131	9.0	330.0	198	14.7	333.8
65	15.1	283.3	132	9.2	329.5			
66	15.0	283.5	133	9.3	328.9			



CAMP SNOWBIRD STATION 295
DATE 3/10/75 TIME 2305(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC



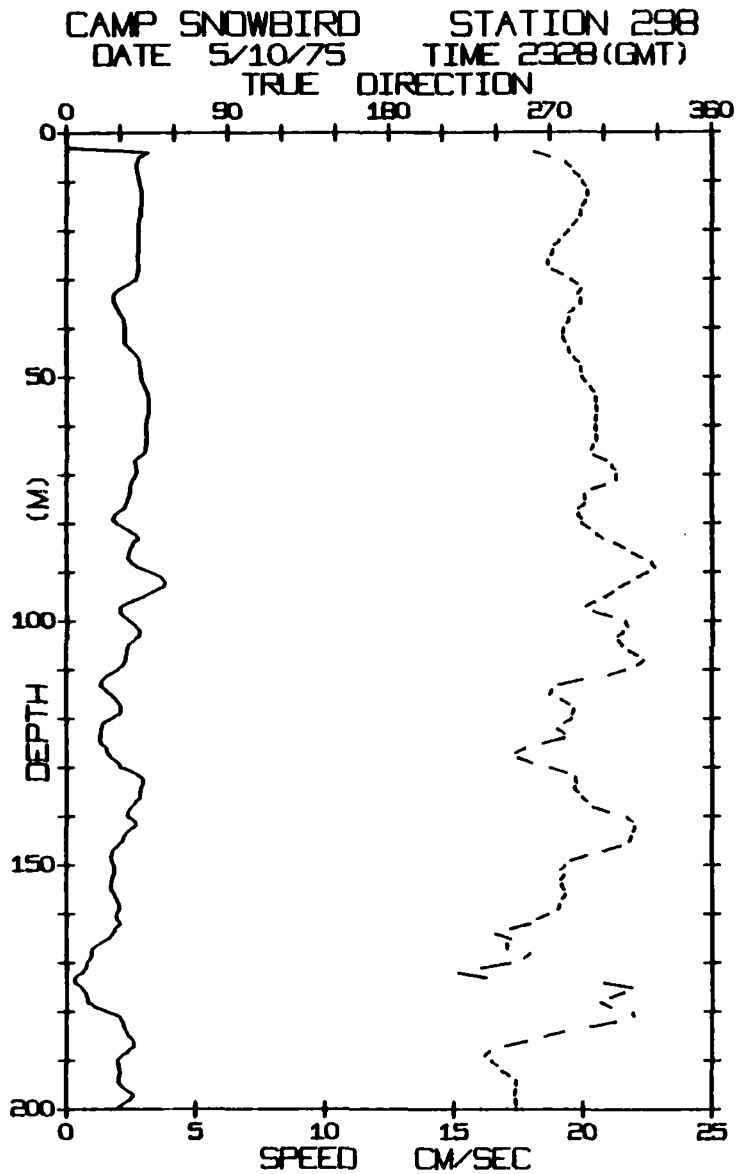
CAMP SNOWBIRD STATION 296
DATE 4/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

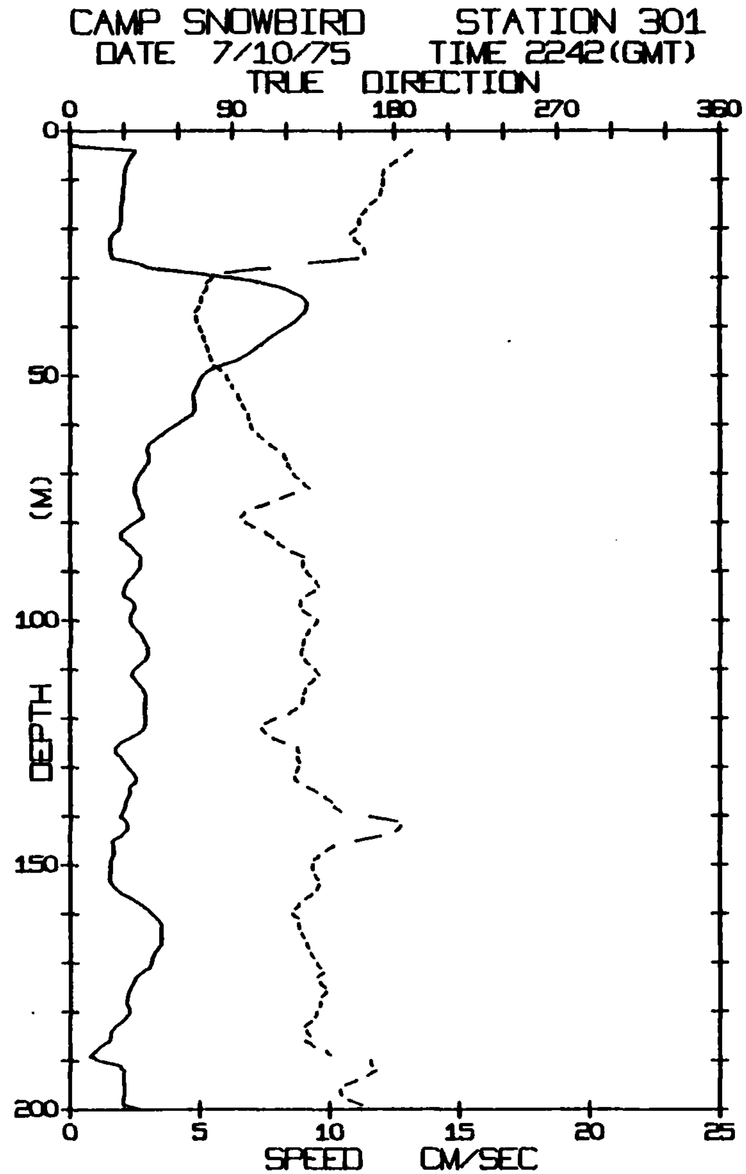
SNOWBIRD STATION 295 (177M.) 3/OCT/75 2305 GMT
LAT= 74.1628N LONG= 141.5850W LTER= 0. LGER= 0.
NIVEL= 9.2 EIVEL= -8.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.8	268.4	134	16.6	303.6
1	0.0	999.9	68	14.7	268.7	135	16.4	305.2
2	0.0	999.9	69	14.7	269.1	136	16.7	302.3
3	0.0	999.9	70	14.6	269.6	137	16.7	298.5
4	18.0	309.5	71	14.5	269.9	138	16.3	296.6
5	18.5	314.6	72	14.4	270.1	139	16.1	296.6
6	19.0	316.3	73	14.4	270.4	140	16.2	296.5
7	18.9	321.0	74	14.4	270.8	141	16.4	296.2
8	18.5	325.6	75	14.5	270.6	142	17.1	297.0
9	17.6	330.7	76	14.6	270.4	143	17.0	297.9
10	16.4	336.9	77	14.8	270.4	144	16.6	299.1
11	16.2	338.7	78	14.9	270.5	145	16.2	299.7
12	15.9	340.5	79	15.6	274.0	146	16.2	298.8
13	15.2	340.4	80	16.2	277.8	147	16.3	296.8
14	14.1	341.2	81	16.3	280.2	148	16.1	295.1
15	12.3	345.5	82	15.9	277.9	149	15.8	295.6
16	10.3	347.8	83	14.9	274.7	150	14.7	294.6
17	8.2	340.5	84	14.3	274.0	151	13.9	293.5
18	7.1	331.2	85	14.2	274.2	152	13.3	292.0
19	6.7	321.4	86	14.0	274.4	153	12.9	290.9
20	6.7	317.9	87	13.7	274.4	154	12.4	290.4
21	7.1	303.6	88	13.0	273.9	155	11.9	290.6
22	8.5	293.0	89	12.3	273.3	156	12.3	287.9
23	10.4	289.0	90	11.7	273.4	157	12.2	285.1
24	12.5	289.9	91	11.5	274.0	158	12.5	283.1
25	14.0	293.8	92	11.5	274.9	159	12.5	283.0
26	15.0	297.7	93	11.5	275.7	160	12.5	282.9
27	15.5	300.0	94	11.7	276.8	161	12.6	282.4
28	15.3	300.1	95	12.0	278.1	162	12.6	282.0
29	15.1	300.5	96	12.7	279.8	163	12.4	284.0
30	14.9	300.7	97	13.2	281.5	164	12.1	286.1
31	14.6	300.9	98	13.3	282.4	165	11.9	286.8
32	14.2	300.6	99	13.3	283.2	166	11.7	285.3
33	13.2	299.8	100	13.2	284.1	167	11.6	282.1
34	12.5	302.4	101	13.1	285.0	168	11.4	280.6
35	12.4	304.0	102	13.1	285.9	169	11.1	280.8
36	12.1	304.2	103	12.9	287.0	170	10.8	281.1
37	11.9	304.4	104	12.3	288.4	171	10.5	280.9
38	12.2	304.2	105	11.8	290.0	172	10.2	278.6
39	12.5	304.2	106	11.4	291.7	173	9.9	273.8
40	12.1	304.4	107	11.1	292.4	174	9.5	270.2
41	11.5	304.5	108	11.4	292.8	175	9.0	269.0
42	11.1	301.2	109	12.1	293.3	176	8.6	271.2
43	11.8	298.6	110	12.9	294.3	177	8.1	273.9
44	12.3	296.8	111	13.3	295.2			
45	13.1	295.8	112	13.3	295.6			
46	13.9	296.2	113	13.3	296.0			
47	14.4	296.2	114	13.2	296.5			
48	14.6	295.7	115	13.2	297.5			
49	14.5	294.5	116	13.2	298.5			
50	14.7	292.1	117	13.6	299.8			
51	14.9	291.1	118	14.2	300.4			
52	15.3	289.6	119	14.9	300.4			
53	15.3	287.3	120	15.1	300.5			
54	15.3	285.0	121	15.1	301.1			
55	15.3	284.1	122	15.5	301.0			
56	15.4	283.2	123	16.0	301.5			
57	15.6	281.4	124	16.4	301.9			
58	15.6	279.7	125	16.8	302.5			
59	15.5	277.8	126	17.0	302.2			
60	15.5	276.0	127	16.9	301.3			
61	15.0	273.1	128	16.6	299.8			
62	14.7	270.6	129	16.2	298.3			
63	14.8	269.2	130	16.0	297.4			
64	14.8	268.8	131	16.0	297.4			
65	14.9	268.6	132	16.3	299.2			
66	14.9	268.3	133	16.5	301.4			

SNOWBIRD STATION 296 (198M.) 4/OCT/75 543 GMT
LAT= 74.1839N LONG= 141.6376W LTER= 1. LGER= 2.
NIVEL= 12.5 EIVEL= 7.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	350.1	134	8.9	32.7
1	0.0	999.9	68	4.2	348.6	135	8.8	31.8
2	0.0	999.9	69	3.5	345.6	136	8.7	30.3
3	0.0	999.9	70	2.7	341.6	137	8.6	27.8
4	14.2	14.0	71	1.9	338.9	138	8.6	25.1
5	15.5	14.6	72	1.4	332.0	139	8.8	24.1
6	16.7	13.9	73	1.2	315.2	140	9.0	25.4
7	17.8	14.3	74	1.2	293.7	141	9.2	26.9
8	18.6	15.7	75	1.6	280.9	142	9.4	26.6
9	19.8	17.8	76	2.0	279.7	143	9.5	25.5
10	20.9	21.5	77	2.1	276.6	144	9.4	25.5
11	21.1	24.7	78	2.1	270.2	145	9.1	26.3
12	21.6	27.7	79	2.3	262.6	146	8.7	27.5
13	21.9	30.6	80	2.4	255.2	147	8.5	28.1
14	22.0	33.0	81	2.6	250.7	148	8.7	25.5
15	21.9	34.8	82	2.5	252.8	149	8.9	23.3
16	21.4	36.8	83	2.5	255.1	150	9.0	21.7
17	20.8	41.0	84	2.5	259.9	151	9.2	21.3
18	20.1	46.5	85	2.5	262.3	152	9.3	20.7
19	19.6	50.0	86	2.6	263.3	153	9.3	20.0
20	18.6	53.1	87	2.4	263.8	154	9.1	20.3
21	16.4	57.5	88	2.3	262.4	155	8.9	21.4
22	15.2	60.4	89	2.2	260.2	156	8.7	22.5
23	11.9	62.0	90	2.2	256.5	157	8.5	23.3
24	8.9	45.8	91	2.1	252.2	158	8.4	24.3
25	10.5	27.3	92	1.4	226.3	159	8.5	26.1
26	13.0	25.2	93	1.2	192.4	160	8.6	27.3
27	13.3	22.7	94	1.5	160.7	161	8.8	27.5
28	12.3	17.6	95	1.7	146.6	162	8.9	27.1
29	9.9	16.2	96	1.7	138.6	163	8.9	27.3
30	9.4	17.0	97	1.9	132.9	164	8.9	28.1
31	9.4	18.4	98	2.2	127.8	165	8.9	29.2
32	9.4	20.1	99	2.8	114.4	166	8.9	29.0
33	9.5	19.7	100	3.3	106.0	167	8.7	27.4
34	9.8	20.8	101	3.6	100.8	168	8.5	27.6
35	9.8	21.3	102	3.6	96.8	169	8.2	28.4
36	9.4	21.4	103	3.6	93.4	170	7.8	30.0
37	9.2	22.1	104	3.7	89.8	171	7.7	32.0
38	9.5	23.2	105	3.8	86.8	172	7.6	33.6
39	9.7	23.7	106	4.0	84.2	173	7.9	33.6
40	9.4	23.8	107	4.2	81.4	174	8.2	32.0
41	9.1	24.1	108	4.4	78.7	175	8.3	31.2
42	9.0	24.6	109	4.6	74.7	176	8.4	34.1
43	9.0	24.6	110	4.9	71.3	177	8.7	35.1
44	9.0	24.3	111	5.0	70.5	178	8.9	40.2
45	9.0	24.0	112	5.1	69.6	179	9.2	43.8
46	8.9	23.8	113	5.3	68.5	180	9.3	47.7
47	8.7	22.5	114	5.7	69.3	181	9.6	51.3
48	8.4	20.6	115	6.1	69.3	182	9.7	54.6
49	8.2	17.2	116	6.6	68.8	183	9.7	56.5
50	8.3	14.3	117	6.9	67.0	184	10.1	56.3
51	8.4	11.8	118	7.1	64.5	185	10.5	57.3
52	8.6	10.7	119	7.3	62.1	186	11.0	58.1
53	8.7	10.8	120	7.4	60.1	187	11.9	58.2
54	8.9	10.4	121	7.6	58.1	188	12.6	57.2
55	9.1	9.6	122	7.6	56.3	189	13.4	56.3
56	8.9	8.7	123	7.7	54.6	190	13.7	55.5
57	8.6	7.1	124	7.7	52.9	191	14.1	53.9
58	8.1	6.5	125	7.7	51.5	192	14.7	52.2
59	7.5	6.0	126	7.8	50.2	193	15.7	50.8
60	6.9	5.8	127	7.7	46.0	194	16.8	49.5
61	6.3	5.0	128	8.0	43.2	195	17.5	48.9
62	6.0	2.0	129	8.4	41.8	196	18.4	47.0
63	5.8	358.7	130	8.7	40.4	197	19.1	44.1
64	5.6	356.1	131	8.9	38.6	198	20.0	38.9
65	5.4	353.4	132	9.0	36.3			
66	5.2	350.9	133	9.0	34.0			


CAMP SNOWBIRD STATION 298
DATE 5/10/75 TIME 2328(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

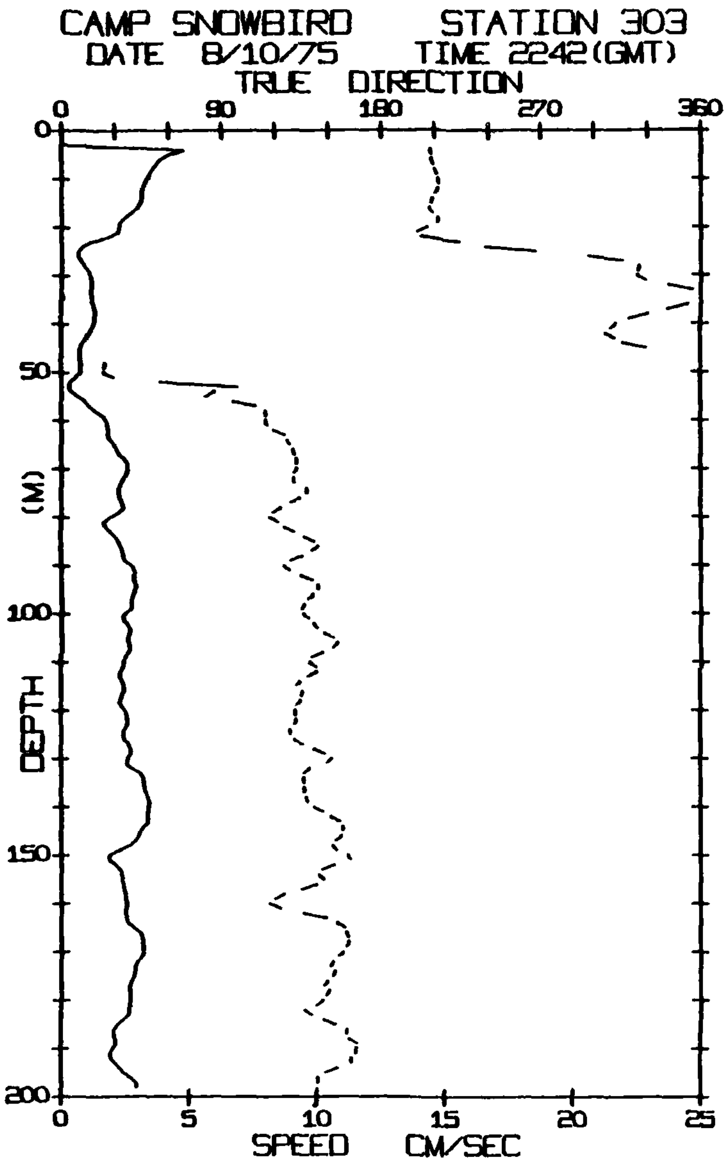

CAMP SNOWBIRD STATION 301
DATE 7/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

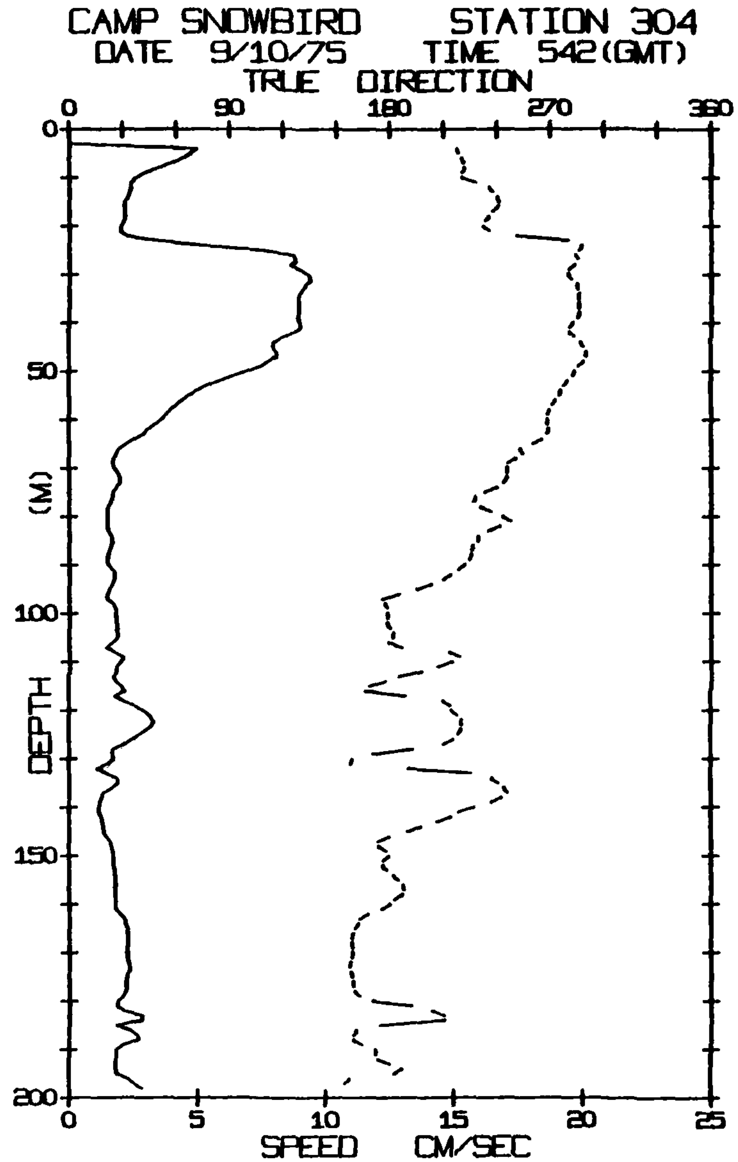
SNOWBIRD STATION 298 (200M) 5/OCT/75 2320 GMT
LAT= 74.2539N LONG= 141.9674W LTER= 1 LGER= 1.
NIVEL= 0.5 EIVEL= -5.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.6	301.3	134	2.9	283.6
1	0.0	999.9	68	2.7	304.4	135	2.8	285.4
2	0.0	999.9	69	2.7	306.6	136	2.9	287.6
3	0.0	999.9	70	2.7	307.0	137	2.7	291.0
4	3.2	260.9	71	2.6	306.6	138	2.5	293.8
5	2.8	269.9	72	2.5	300.9	139	2.4	302.4
6	2.7	278.8	73	2.4	293.3	140	2.4	312.8
7	2.7	280.9	74	2.4	289.1	141	2.6	315.5
8	2.7	283.0	75	2.4	289.8	142	2.7	316.9
9	2.8	286.1	76	2.3	288.8	143	2.4	316.3
10	2.8	287.8	77	2.2	285.8	144	2.3	315.1
11	2.9	289.6	78	1.9	285.5	145	2.2	314.2
12	2.9	290.7	79	1.8	287.3	146	2.0	309.3
13	2.9	290.5	80	1.9	287.7	147	1.8	299.9
14	2.9	289.5	81	2.3	291.9	148	1.7	290.8
15	2.9	287.6	82	2.6	295.6	149	1.8	281.6
16	2.8	286.7	83	2.8	299.2	150	1.9	278.3
17	2.8	286.4	84	2.6	305.9	151	1.9	275.6
18	2.8	284.7	85	2.5	311.1	152	1.8	277.7
19	2.8	282.6	86	2.4	315.4	153	1.7	275.6
20	2.8	280.3	87	2.4	320.9	154	1.7	276.6
21	2.8	277.9	88	2.5	326.4	155	1.7	278.0
22	2.8	275.5	89	2.8	328.2	156	1.9	278.3
23	2.8	272.7	90	3.2	324.2	157	2.0	276.3
24	2.8	271.6	91	3.7	319.0	158	2.1	275.1
25	2.8	270.6	92	3.8	314.0	159	2.1	274.4
26	2.8	268.8	93	3.8	309.0	160	1.9	269.0
27	2.8	268.9	94	3.4	304.9	161	2.0	262.5
28	2.8	271.1	95	3.0	300.3	162	2.1	258.6
29	2.7	276.8	96	2.5	295.2	163	1.9	247.4
30	2.7	281.4	97	2.1	289.4	164	1.8	239.7
31	2.4	285.5	98	2.1	294.0	165	1.7	247.8
32	2.1	287.2	99	2.2	304.0	166	1.3	245.8
33	1.8	285.6	100	2.5	311.8	167	1.0	246.1
34	1.8	287.0	101	2.7	313.1	168	1.0	258.3
35	1.9	287.2	102	2.8	310.8	169	0.9	255.4
36	2.0	283.5	103	2.8	307.7	170	0.8	247.4
37	2.1	280.7	104	2.6	308.1	171	0.7	231.2
38	2.2	280.8	105	2.4	310.3	172	0.6	218.9
39	2.3	279.2	106	2.3	314.2	173	0.3	233.7
40	2.3	277.7	107	2.3	319.1	174	0.3	300.0
41	2.3	277.0	108	2.3	322.4	175	0.6	315.1
42	2.3	277.5	109	2.2	319.1	176	0.7	310.9
43	2.3	279.0	110	2.0	312.0	177	0.8	303.3
44	2.4	280.3	111	1.7	303.0	178	0.8	298.2
45	2.6	281.2	112	1.4	288.2	179	1.1	303.5
46	2.8	283.3	113	1.3	275.1	180	1.6	316.0
47	2.8	286.0	114	1.5	271.1	181	2.1	317.0
48	2.9	287.0	115	1.7	269.7	182	2.2	306.8
49	2.9	287.5	116	1.9	276.2	183	2.2	292.8
50	2.9	288.0	117	2.1	280.5	184	2.3	278.1
51	3.0	289.7	118	2.1	283.2	185	2.4	266.8
52	3.1	292.4	119	2.1	282.3	186	2.6	256.7
53	3.2	294.5	120	1.8	281.8	187	2.6	244.8
54	3.2	295.5	121	1.4	277.7	188	2.4	236.2
55	3.2	295.6	122	1.4	274.4	189	2.2	233.1
56	3.2	295.8	123	1.3	278.1	190	2.0	237.2
57	3.2	296.0	124	1.3	277.7	191	2.0	240.2
58	3.1	295.5	125	1.4	265.9	192	2.1	242.9
59	3.1	295.2	126	1.6	256.2	193	2.1	247.3
60	3.1	295.1	127	1.6	250.6	194	2.0	250.8
61	3.1	295.7	128	1.8	252.1	195	2.1	251.4
62	3.1	295.9	129	2.0	259.9	196	2.3	250.4
63	3.1	295.3	130	2.1	270.1	197	2.6	249.9
64	3.1	293.8	131	2.6	278.9	198	2.5	250.7
65	3.0	292.6	132	2.9	283.9	199	2.2	251.1
66	2.9	294.2	133	3.0	284.8	200	1.9	250.2

SNOWBIRD STATION 301 (200M) 7/OCT/75 2242 GMT
LAT= 74.2153N LONG= 142.1797W LTER= 1. LGER= 2.
NIVEL= -4.3 EIVEL= 1.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.0	119.5	134	2.3	131.7
1	0.0	999.9	68	3.0	120.6	135	2.3	136.8
2	0.0	999.9	69	2.8	122.1	136	2.2	141.2
3	0.0	999.9	70	2.7	124.0	137	2.1	144.9
4	2.5	189.4	71	2.6	126.8	138	2.1	146.3
5	2.4	185.8	72	2.5	129.9	139	2.0	150.4
6	2.2	181.3	73	2.5	132.7	140	1.9	165.9
7	2.2	177.7	74	2.5	124.3	141	2.2	181.4
8	2.1	173.8	75	2.6	116.6	142	2.2	183.2
9	2.1	173.1	76	2.7	110.2	143	2.1	180.6
10	2.1	173.5	77	2.7	103.3	144	2.0	172.3
11	2.1	172.9	78	2.8	97.1	145	1.6	158.6
12	2.0	172.1	79	2.8	94.8	146	1.7	146.2
13	2.0	171.4	80	2.5	97.4	147	1.7	141.9
14	2.0	169.4	81	2.2	102.0	148	1.7	138.0
15	1.9	166.3	82	2.0	108.3	149	1.6	135.1
16	1.9	163.9	83	1.9	112.2	150	1.6	134.6
17	1.9	161.9	84	2.2	115.0	151	1.5	134.7
18	1.9	160.2	85	2.4	118.0	152	1.5	136.0
19	1.9	160.1	86	2.5	122.9	153	1.5	138.0
20	1.9	158.5	87	2.7	129.6	154	1.6	137.8
21	1.6	155.7	88	2.7	128.9	155	1.8	136.6
22	1.5	157.7	89	2.7	128.9	156	2.0	134.4
23	1.5	160.3	90	2.6	130.9	157	2.4	130.4
24	1.6	162.9	91	2.4	133.3	158	2.7	127.2
25	1.6	163.7	92	2.2	136.1	159	3.0	124.9
26	1.7	159.4	93	2.1	137.8	160	3.2	123.4
27	2.6	132.8	94	2.0	135.4	161	3.4	126.3
28	3.1	110.8	95	2.1	130.8	162	3.5	126.8
29	4.7	86.2	96	2.4	127.7	163	3.5	127.4
30	6.2	78.9	97	2.5	127.4	164	3.5	128.4
31	7.4	76.0	98	2.4	128.9	165	3.5	129.7
32	8.2	76.4	99	2.3	132.8	166	3.5	131.2
33	8.6	74.5	100	2.3	136.6	167	3.4	132.3
34	9.0	73.2	101	2.4	135.3	168	3.2	133.5
35	9.2	72.6	102	2.6	132.6	169	3.2	135.0
36	9.1	71.5	103	2.7	130.7	170	3.1	136.9
37	9.0	69.5	104	2.8	129.6	171	3.1	138.7
38	8.9	70.3	105	2.9	128.7	172	2.7	140.2
39	8.7	70.9	106	3.0	128.5	173	2.5	136.5
40	8.4	72.1	107	3.0	129.2	174	2.4	138.3
41	8.0	73.3	108	2.9	130.6	175	2.3	141.4
42	7.8	74.2	109	2.7	132.9	176	2.2	141.7
43	7.5	75.2	110	2.5	136.1	177	2.2	139.1
44	7.3	76.0	111	2.4	138.3	178	2.2	138.5
45	7.0	77.1	112	2.5	135.6	179	2.2	138.1
46	6.8	78.1	113	2.7	133.0	180	2.3	136.5
47	6.4	79.0	114	2.8	131.0	181	2.2	135.6
48	5.8	80.0	115	2.9	129.6	182	2.0	133.8
49	5.3	84.0	116	2.9	129.1	183	1.8	130.2
50	5.1	86.7	117	2.9	128.6	184	1.6	131.5
51	5.0	88.3	118	2.9	125.7	185	1.6	133.2
52	4.9	89.7	119	2.9	121.1	186	1.5	130.7
53	4.8	91.3	120	2.9	113.8	187	1.2	135.2
54	4.7	93.2	121	2.9	108.2	188	1.0	142.1
55	4.8	94.2	122	2.8	106.4	189	0.7	144.9
56	4.8	95.9	123	2.7	108.5	190	1.1	166.7
57	4.8	97.5	124	2.3	112.6	191	1.9	167.6
58	4.7	99.0	125	1.9	118.9	192	2.1	169.6
59	4.4	99.4	126	1.7	126.0	193	2.1	165.2
60	4.1	100.3	127	1.8	127.2	194	2.1	159.3
61	3.8	101.4	128	2.0	126.1	195	2.1	153.3
62	3.5	104.1	129	2.1	127.4	196	2.1	150.6
63	3.3	107.4	130	2.3	126.5	197	2.1	151.1
64	3.0	110.8	131	2.4	125.0	198	2.0	154.7
65	3.0	114.3	132	2.5	124.4	199	2.1	161.9
66	3.0	118.4	133	2.5	126.3	200	2.8	152.7


CAMP SNOWBIRD STATION 303
DATE 8/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

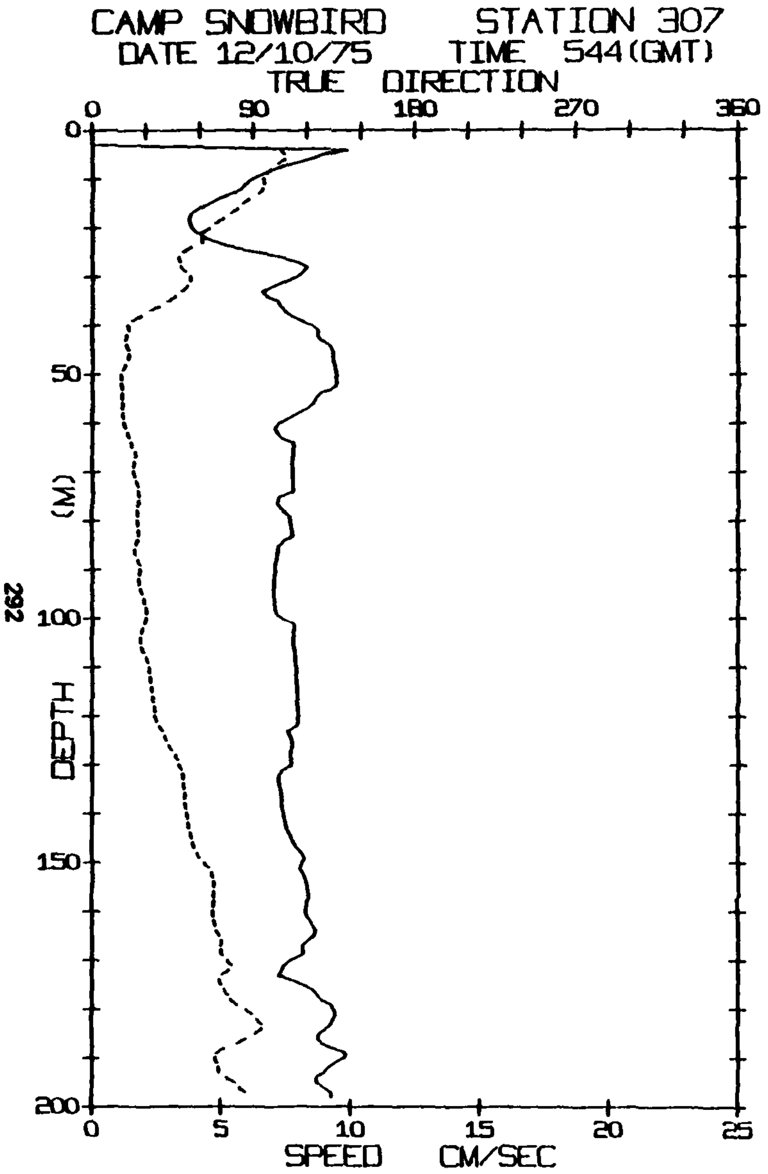

CAMP SNOWBIRD STATION 304
DATE 9/10/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

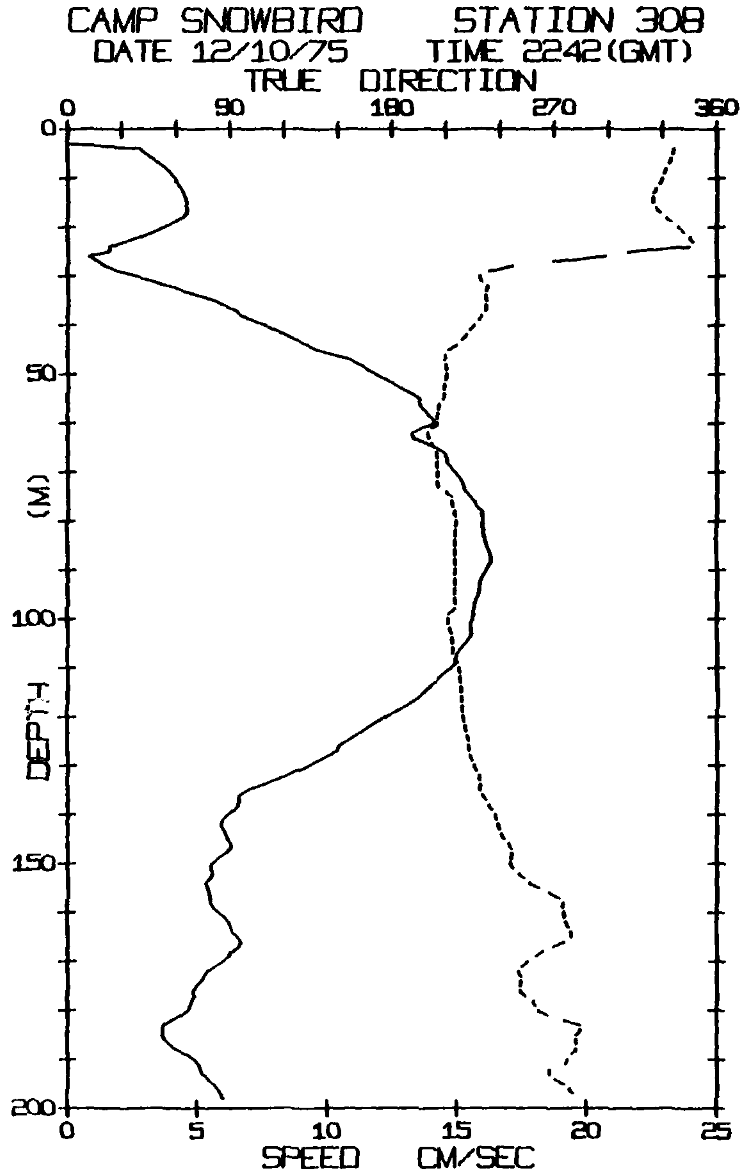
SNOWBIRD STATION 303 (198M.) 8/OCT/75 2242 GMT
LAT= 74.1872N LONG= 142.1887W LTER= 0 LGER= 1
NIVEL= -6.2 EIVEL= 0.6 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.3	131.8	134	3.2	136.5
1	0.0	999.9	68	2.5	132.7	135	3.2	137.1
2	0.0	999.9	69	2.6	132.7	136	3.3	136.9
3	0.0	999.9	70	2.6	132.6	137	3.3	137.8
4	4.8	207.4	71	2.5	130.7	138	3.4	138.6
5	4.2	208.4	72	2.4	130.8	139	3.5	139.6
6	3.8	208.3	73	2.3	131.1	140	3.4	142.4
7	3.7	209.3	74	2.2	138.0	141	3.4	147.5
8	3.5	210.2	75	2.3	138.7	142	3.4	151.9
9	3.4	211.3	76	2.3	134.8	143	3.4	156.7
10	3.3	211.9	77	2.4	129.1	144	3.2	158.5
11	3.2	212.5	78	2.5	123.7	145	3.1	159.1
12	3.1	211.6	79	2.2	119.4	146	3.0	158.0
13	3.1	209.9	80	1.9	117.5	147	2.9	155.0
14	3.1	208.9	81	1.6	121.9	148	2.7	153.1
15	3.0	207.6	82	1.7	125.3	149	2.2	155.2
16	2.9	206.8	83	1.9	130.5	150	1.9	161.8
17	2.7	208.9	84	2.1	136.7	151	1.9	163.6
18	2.4	211.7	85	2.2	142.5	152	2.1	153.8
19	2.3	211.4	86	2.3	144.6	153	2.3	146.4
20	2.2	206.0	87	2.4	140.9	154	2.4	145.2
21	2.2	200.2	88	2.4	135.9	155	2.4	148.3
22	1.9	202.6	89	2.5	128.6	156	2.5	144.4
23	1.1	224.2	90	2.8	125.4	157	2.5	135.9
24	0.8	238.4	91	2.9	128.3	158	2.5	125.7
25	0.6	267.1	92	2.8	134.5	159	2.5	120.5
26	0.6	296.9	93	2.8	141.7	160	2.6	117.7
27	0.8	315.7	94	2.9	144.7	161	2.5	123.6
28	0.9	325.3	95	2.9	144.5	162	2.5	136.8
29	1.0	324.7	96	2.8	142.0	163	2.6	149.3
30	1.2	324.2	97	2.7	139.1	164	2.6	155.5
31	1.2	328.7	98	2.7	136.9	165	2.9	160.1
32	1.1	341.9	99	2.7	135.1	166	3.1	161.0
33	1.2	355.5	100	2.4	136.3	167	3.2	162.2
34	1.2	0.9	101	2.4	139.3	168	3.2	162.1
35	1.2	0.5	102	2.6	142.1	169	3.2	160.6
36	1.3	352.8	103	2.7	144.4	170	3.2	158.9
37	1.3	341.5	104	2.6	148.1	171	3.1	155.9
38	1.3	330.3	105	2.6	152.9	172	3.0	152.9
39	1.3	319.5	106	2.6	155.2	173	2.9	151.8
40	1.3	312.6	107	2.7	153.0	174	2.9	154.1
41	1.2	309.8	108	2.6	147.2	175	2.8	153.0
42	1.1	307.1	109	2.5	140.7	176	2.7	150.1
43	0.9	311.5	110	2.5	140.2	177	2.7	147.8
44	0.8	316.3	111	2.4	144.0	178	2.7	150.7
45	0.7	329.4	112	2.3	144.4	179	2.7	149.3
46	0.7	351.8	113	2.3	139.4	180	2.7	147.1
47	0.7	16.7	114	2.4	134.9	181	2.7	143.7
48	0.8	25.1	115	2.5	132.4	182	2.7	137.4
49	0.8	24.2	116	2.4	135.9	183	2.6	141.4
50	0.7	23.7	117	2.3	135.3	184	2.4	148.0
51	0.6	29.7	118	2.3	134.5	185	2.2	154.7
52	0.3	55.6	119	2.4	132.5	186	2.1	161.3
53	0.3	99.2	120	2.5	132.1	187	2.1	161.2
54	0.4	86.2	121	2.6	132.5	188	2.1	162.3
55	0.6	81.6	122	2.6	132.9	189	2.1	166.7
56	0.9	96.5	123	2.6	131.1	190	2.0	166.5
57	1.1	109.5	124	2.5	129.2	191	1.9	166.3
58	1.3	114.9	125	2.4	128.5	192	2.0	164.1
59	1.6	115.4	126	2.5	131.3	193	2.1	163.8
60	1.8	115.0	127	2.7	136.0	194	2.3	155.9
61	1.8	116.2	128	2.7	142.5	195	2.5	148.7
62	1.9	119.5	129	2.7	149.0	196	2.7	145.0
63	1.8	125.7	130	2.6	152.2	197	2.9	145.0
64	1.9	127.2	131	2.5	149.5	198	3.0	148.0
65	2.1	128.7	132	2.8	140.2			
66	2.2	130.4	133	3.1	136.7			

SNOWBIRD STATION 304 (198M.) 9/OCT/75 542 GMT
LAT= 74.1752N LONG= 142.1899W LTER= 0. LGER= 0.
NIVEL= -4.4 EIVEL= -0.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.8	254.7	134	1.9	237.1
1	0.0	999.9	68	1.7	250.9	135	1.9	241.1
2	0.0	999.9	69	1.7	246.2	136	1.7	244.4
3	0.0	999.9	70	1.8	246.2	137	1.3	246.1
4	4.9	217.6	71	1.9	245.8	138	1.2	242.8
5	4.7	218.6	72	2.0	245.8	139	1.2	236.8
6	4.4	220.3	73	2.0	243.8	140	1.1	227.7
7	4.0	221.6	74	1.8	240.5	141	1.2	218.6
8	3.5	222.2	75	1.7	233.4	142	1.3	214.7
9	2.9	220.4	76	1.7	228.2	143	1.3	206.5
10	2.6	220.1	77	1.6	226.7	144	1.4	197.7
11	2.4	228.1	78	1.5	230.8	145	1.4	190.2
12	2.4	235.3	79	1.5	237.0	146	1.5	179.9
13	2.3	237.8	80	1.5	243.4	147	1.6	173.3
14	2.2	240.2	81	1.5	248.0	148	1.7	173.7
15	2.2	241.3	82	1.5	242.1	149	1.7	178.1
16	2.1	240.5	83	1.6	235.4	150	1.7	179.5
17	2.2	237.9	84	1.7	229.8	151	1.7	176.5
18	2.2	235.4	85	1.7	229.1	152	1.8	176.2
19	2.1	233.3	86	1.6	226.6	153	1.8	178.6
20	2.0	232.2	87	1.6	226.2	154	1.8	181.7
21	2.0	235.6	88	1.5	225.6	155	1.8	185.1
22	2.2	251.0	89	1.5	224.6	156	1.8	187.5
23	3.4	279.6	90	1.6	222.1	157	1.8	188.6
24	5.2	287.3	91	1.7	218.5	158	1.8	187.3
25	7.4	286.1	92	1.8	214.1	159	1.8	183.0
26	8.8	284.3	93	1.7	210.0	160	1.8	180.2
27	8.9	286.3	94	1.7	203.3	161	1.8	175.5
28	8.6	283.6	95	1.6	194.9	162	2.0	168.2
29	9.0	280.1	96	1.5	185.7	163	2.2	163.2
30	9.3	280.0	97	1.5	175.8	164	2.2	162.2
31	9.4	281.8	98	1.8	177.4	165	2.3	160.4
32	9.2	284.5	99	1.8	179.0	166	2.3	159.3
33	9.1	285.4	100	1.8	178.7	167	2.3	159.0
34	9.0	286.0	101	1.8	178.9	168	2.3	159.2
35	9.0	285.9	102	1.9	178.4	169	2.3	159.6
36	9.0	285.9	103	1.9	180.3	170	2.3	159.1
37	9.0	285.9	104	1.9	181.9	171	2.3	158.8
38	8.9	285.9	105	1.9	182.0	172	2.3	157.9
39	8.9	284.9	106	1.7	179.6	173	2.4	157.2
40	9.0	282.5	107	1.4	187.0	174	2.3	158.4
41	9.0	280.5	108	1.8	213.4	175	2.2	159.5
42	8.8	280.5	109	2.1	219.2	176	2.2	159.9
43	8.3	283.9	110	2.0	215.0	177	2.2	159.5
44	8.0	287.3	111	1.8	206.7	178	2.2	160.6
45	8.0	289.0	112	1.8	197.7	179	2.1	163.3
46	8.1	290.0	113	1.8	185.1	180	1.9	170.3
47	8.1	290.2	114	1.9	177.5	181	1.8	192.1
48	7.8	288.6	115	2.1	169.2	182	2.1	203.7
49	7.5	285.7	116	2.2	166.9	183	2.8	210.1
50	6.9	283.5	117	1.8	189.3	184	2.8	210.9
51	6.4	282.1	118	2.1	210.2	185	1.8	174.9
52	5.8	279.7	119	2.6	214.1	186	2.4	161.2
53	5.3	277.7	120	2.9	215.1	187	2.7	160.0
54	5.0	276.0	121	3.2	217.7	188	2.7	159.7
55	4.7	274.8	122	3.3	220.3	189	2.1	164.4
56	4.4	273.0	123	3.3	220.9	190	1.9	172.4
57	4.1	271.0	124	3.0	220.1	191	1.9	171.9
58	3.9	269.2	125	2.7	218.3	192	1.8	173.4
59	3.7	268.1	126	2.5	216.0	193	1.8	180.6
60	3.6	268.3	127	2.1	210.1	194	1.9	187.2
61	3.3	269.1	128	1.7	193.3	195	1.9	183.1
62	3.0	269.5	129	1.7	170.2	196	2.3	150.0
63	2.9	268.0	130	1.8	159.1	197	2.5	155.0
64	2.5	265.4	131	1.5	158.3	198	2.8	153.3
65	2.2	260.2	132	1.1	190.7			
66	1.9	253.3	133	1.5	225.9			


CAMP SNOWBIRD STATION 307
DATE 12/10/75 TIME 544(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

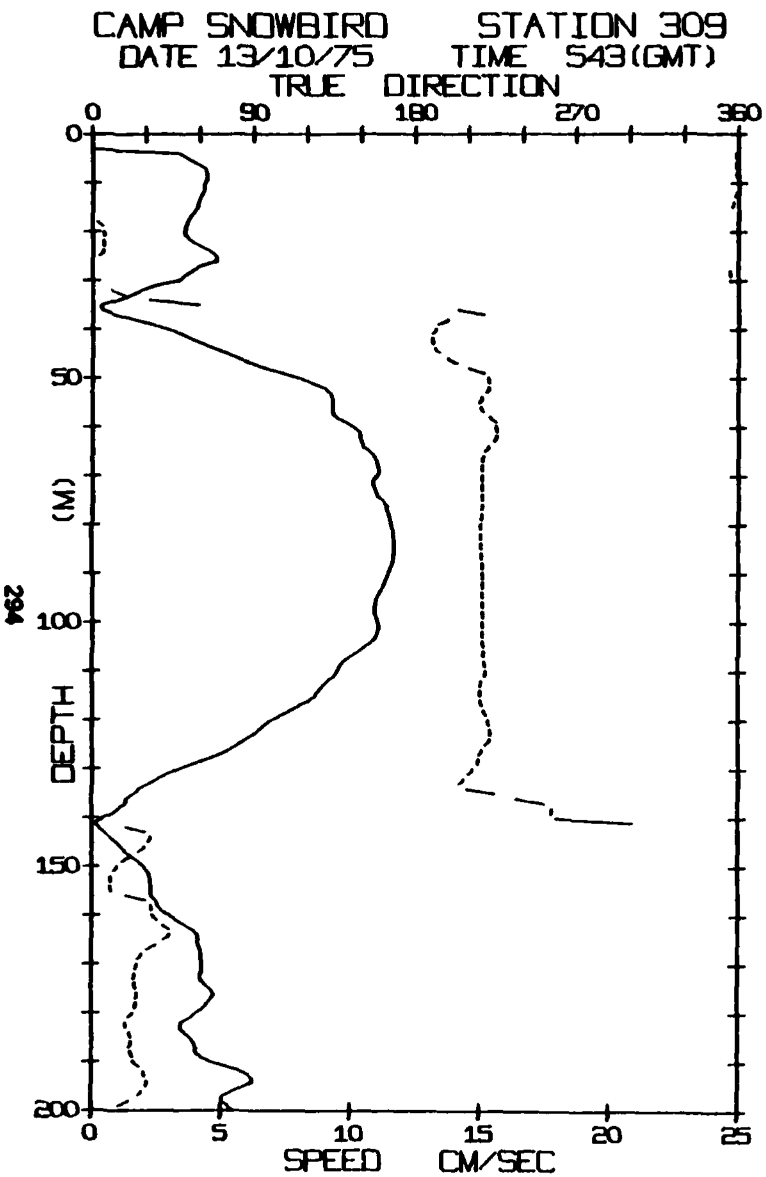

CAMP SNOWBIRD STATION 308
DATE 12/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

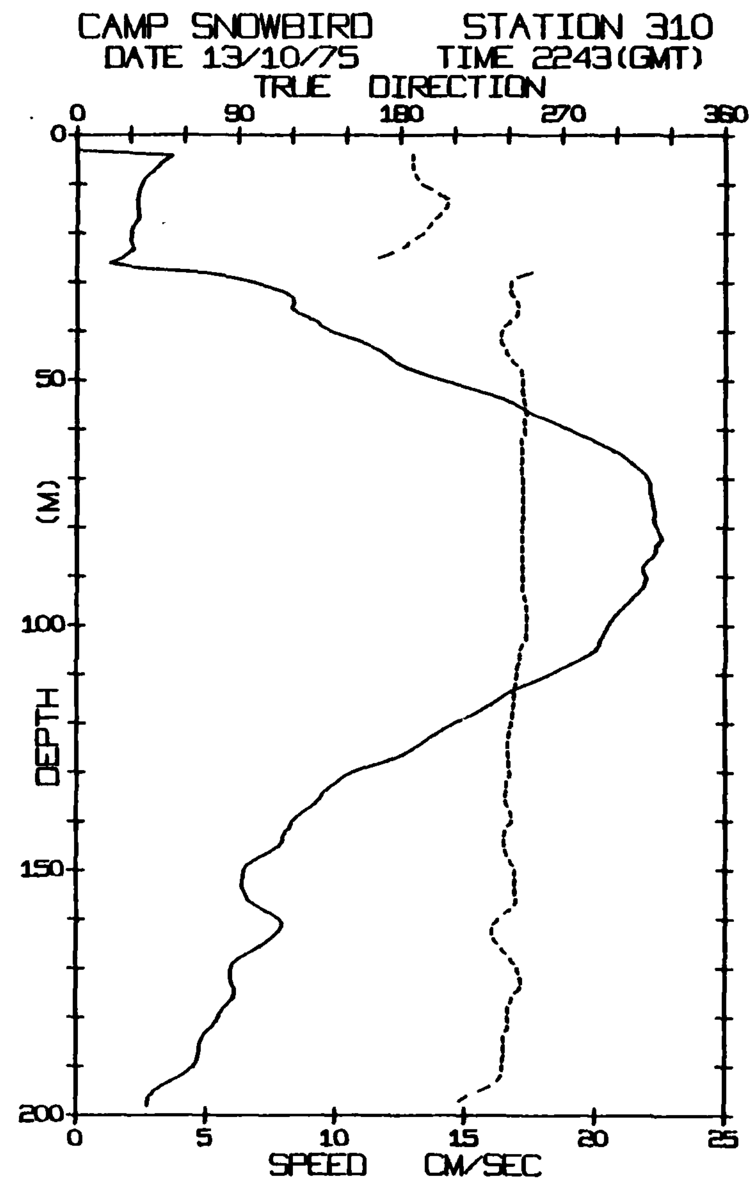
SNOWBIRD STATION 307 (198M) 12/OCT/75 544 GMT
LAT= 74.1185N LONG= 141.8164W LTER= 1. LGER= 2.
NIVEL= 1.8 EIVEL= 15.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.8	25.0	134	7.3	51.2
1	0.0	999.9	68	7.8	23.9	135	7.3	51.5
2	0.0	999.9	69	7.8	23.1	136	7.3	51.9
3	0.0	999.9	70	7.8	23.4	137	7.4	52.3
4	9.9	105.5	71	7.8	24.2	138	7.4	52.7
5	9.0	107.3	72	7.8	25.0	139	7.4	53.0
6	8.4	107.0	73	7.8	25.8	140	7.5	53.4
7	7.6	103.5	74	7.8	26.0	141	7.5	53.7
8	7.1	100.0	75	7.2	26.1	142	7.5	54.0
9	6.6	96.8	76	7.1	25.8	143	7.6	54.5
10	6.2	95.5	77	7.3	25.7	144	7.7	55.3
11	5.9	95.9	78	7.5	25.6	145	7.8	56.0
12	5.7	94.8	79	7.7	25.6	146	7.8	56.7
13	5.4	92.7	80	7.7	25.5	147	8.0	57.7
14	4.9	87.2	81	7.7	25.8	148	8.1	58.8
15	4.5	84.0	82	7.8	26.0	149	8.3	60.3
16	4.2	81.5	83	7.8	26.0	150	8.1	62.9
17	3.9	77.7	84	7.4	25.2	151	8.0	65.3
18	3.8	73.9	85	7.2	24.5	152	8.1	66.5
19	3.8	68.7	86	7.2	23.8	153	8.2	67.4
20	3.9	65.4	87	7.2	24.6	154	8.3	67.7
21	4.0	61.0	88	7.1	25.7	155	8.3	68.0
22	4.4	61.5	89	7.1	26.9	156	8.4	68.3
23	4.9	60.9	90	7.1	26.5	157	8.4	68.5
24	5.5	55.6	91	7.1	26.3	158	8.3	67.9
25	6.5	50.6	92	7.1	26.1	159	8.3	67.7
26	7.3	48.8	93	7.1	26.6	160	8.3	67.5
27	8.0	49.6	94	7.1	27.4	161	8.3	67.8
28	8.3	50.0	95	7.1	28.3	162	8.5	68.5
29	8.2	52.2	96	7.1	29.1	163	8.6	69.1
30	7.9	54.8	97	7.1	30.0	164	8.7	69.7
31	7.5	54.6	98	7.1	30.6	165	8.6	71.6
32	7.0	53.1	99	7.2	30.7	166	8.4	72.5
33	6.6	50.4	100	7.4	30.0	167	8.1	72.0
34	6.8	46.7	101	7.8	29.2	168	8.2	72.0
35	7.2	42.1	102	7.8	28.4	169	8.1	73.3
36	7.3	37.2	103	7.8	27.6	170	7.7	75.8
37	7.5	32.1	104	7.8	27.2	171	7.4	78.2
38	7.8	27.4	105	7.8	27.5	172	7.3	76.4
39	8.1	22.9	106	7.9	28.2	173	7.2	73.1
40	8.5	20.6	107	7.9	29.3	174	7.8	71.5
41	8.8	21.1	108	7.9	30.6	175	8.2	72.2
42	8.8	19.9	109	7.9	31.6	176	8.5	74.0
43	8.9	18.6	110	7.9	32.2	177	8.7	76.0
44	9.2	19.6	111	7.9	32.5	178	8.9	77.7
45	9.3	20.7	112	7.9	32.8	179	9.3	81.0
46	9.3	20.8	113	7.9	33.1	180	9.4	86.0
47	9.4	19.7	114	7.9	33.4	181	9.4	89.4
48	9.4	18.4	115	8.0	33.7	182	9.4	92.4
49	9.4	17.1	116	8.0	34.0	183	9.3	94.9
50	9.5	16.3	117	8.0	34.8	184	9.1	94.5
51	9.5	16.6	118	8.0	35.3	185	8.8	91.3
52	9.5	16.9	119	8.0	35.6	186	8.7	85.9
53	9.3	17.2	120	8.0	35.8	187	8.9	80.5
54	8.8	16.9	121	8.0	36.6	188	9.3	73.8
55	8.6	16.9	122	7.9	37.9	189	9.8	69.4
56	8.5	17.1	123	7.6	39.8	190	9.8	68.6
57	8.3	17.3	124	7.7	40.8	191	9.4	69.7
58	8.0	17.7	125	7.8	41.8	192	9.1	70.5
59	7.6	17.9	126	7.8	43.1	193	9.0	71.0
60	7.3	18.3	127	7.7	44.7	194	8.6	75.0
61	7.1	19.1	128	7.7	46.7	195	8.7	79.6
62	7.2	20.1	129	7.7	48.2	196	9.0	82.2
63	7.4	21.0	130	7.8	49.0	197	9.3	85.9
64	7.8	21.7	131	7.4	50.5	198	9.3	92.8
65	7.8	22.7	132	7.2	51.1			
66	7.8	24.3	133	7.3	51.0			

SNOWBIRD STATION 308 (198M) 12/OCT/75 2242 GMT
LAT= 74.1192N LONG= 141.6556W LTER= 8. LGER= 23.
NIVEL= 1.3 EIVEL= -3.3 NVER= 0 EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.6	205.5	134	7.5	229.0
1	0.0	999.9	68	14.7	205.7	135	7.0	229.3
2	0.0	999.9	69	14.8	205.6	136	6.6	230.7
3	0.0	999.9	70	15.0	205.4	137	6.6	232.7
4	2.8	336.4	71	15.1	205.2	138	6.6	234.3
5	3.0	335.8	72	15.2	205.1	139	6.4	236.3
6	3.3	334.7	73	15.3	206.0	140	6.2	237.9
7	3.5	333.6	74	15.4	210.4	141	6.0	238.4
8	3.8	332.0	75	15.5	213.1	142	5.9	239.1
9	4.0	330.7	76	15.7	213.6	143	6.0	240.0
10	4.1	329.5	77	15.8	213.9	144	6.1	241.2
11	4.2	328.2	78	16.0	214.9	145	6.2	242.6
12	4.4	326.4	79	16.0	215.5	146	6.3	245.2
13	4.5	325.0	80	16.0	215.7	147	6.3	246.9
14	4.5	324.5	81	16.0	215.6	148	6.1	247.0
15	4.6	324.8	82	16.0	215.4	149	5.8	245.8
16	4.6	326.3	83	16.1	215.2	150	5.6	245.8
17	4.6	328.9	84	16.1	215.0	151	5.5	247.5
18	4.4	332.1	85	16.2	214.8	152	5.6	250.7
19	4.1	335.1	86	16.3	214.6	153	5.5	253.7
20	3.8	338.6	87	16.3	214.6	154	5.3	256.4
21	3.3	342.3	88	16.3	214.5	155	5.4	261.5
22	2.8	345.7	89	16.2	214.6	156	5.5	267.1
23	2.2	347.4	90	16.1	214.6	157	5.5	272.5
24	1.6	345.1	91	16.0	214.7	158	5.5	274.7
25	1.6	310.8	92	15.9	214.9	159	5.7	275.1
26	0.8	298.6	93	15.9	214.9	160	5.9	275.8
27	1.2	269.1	94	15.8	214.8	161	6.1	276.1
28	1.5	246.6	95	15.8	214.7	162	6.2	276.9
29	2.0	233.7	96	15.7	214.8	163	6.3	278.1
30	2.6	229.0	97	15.7	214.8	164	6.4	279.5
31	3.3	229.9	98	15.6	214.3	165	6.6	279.0
32	3.8	233.3	99	15.6	211.6	166	6.7	275.3
33	4.5	232.3	100	15.6	211.8	167	6.6	269.1
34	5.1	232.0	101	15.5	211.1	168	6.3	263.7
35	5.6	233.0	102	15.6	212.5	169	6.2	259.8
36	6.0	231.8	103	15.6	213.5	170	6.0	255.2
37	6.4	231.3	104	15.5	213.6	171	5.7	252.2
38	6.7	229.2	105	15.3	213.7	172	5.4	250.6
39	7.1	228.2	106	15.1	213.9	173	5.3	251.9
40	7.6	225.7	107	15.0	213.9	174	5.2	251.6
41	8.0	223.2	108	15.0	215.5	175	5.0	250.7
42	8.4	221.4	109	15.0	217.2	176	4.8	251.2
43	8.8	219.0	110	14.8	217.8	177	4.9	253.7
44	9.2	215.9	111	14.5	218.0	178	4.8	258.3
45	9.6	211.6	112	14.3	218.1	179	4.7	260.1
46	10.2	209.6	113	14.1	218.3	180	4.6	261.5
47	10.9	209.8	114	13.9	218.4	181	4.4	266.2
48	11.3	210.7	115	13.7	218.6	182	4.0	275.6
49	11.6	210.5	116	13.5	218.8	183	3.7	283.9
50	11.9	210.1	117	13.3	219.0	184	3.6	284.3
51	12.2	209.6	118	12.9	219.3	185	3.7	282.5
52	12.6	209.1	119	12.6	219.7	186	3.8	282.5
53	13.0	208.8	120	12.3	220.1	187	4.0	282.0
54	13.3	208.5	121	11.9	220.6	188	4.2	282.5
55	13.6	208.2	122	11.6	221.1	189	4.6	279.7
56	13.6	206.3	123	11.3	221.6	190	4.9	277.4
57	13.7	205.6	124	11.0	222.2	191	5.1	275.9
58	13.9	205.5	125	10.7	222.8	192	5.1	267.5
59	14.1	205.4	126	10.5	223.2	193	5.2	267.2
60	14.2	205.4	127	10.4	223.3	194	5.4	270.3
61	13.7	202.2	128	10.0	223.9	195	5.6	275.0
62	13.3	200.1	129	9.7	224.8	196	5.8	278.2
63	13.3	200.3	130	9.3	225.8	197	5.9	280.5
64	13.7	201.9	131	8.9	227.0	198	6.0	282.3
65	14.3	203.9	132	8.5	228.3			
66	14.5	205.1	133	8.0	229.1			


CAMP SNOWBIRD STATION 309
DATE 13/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

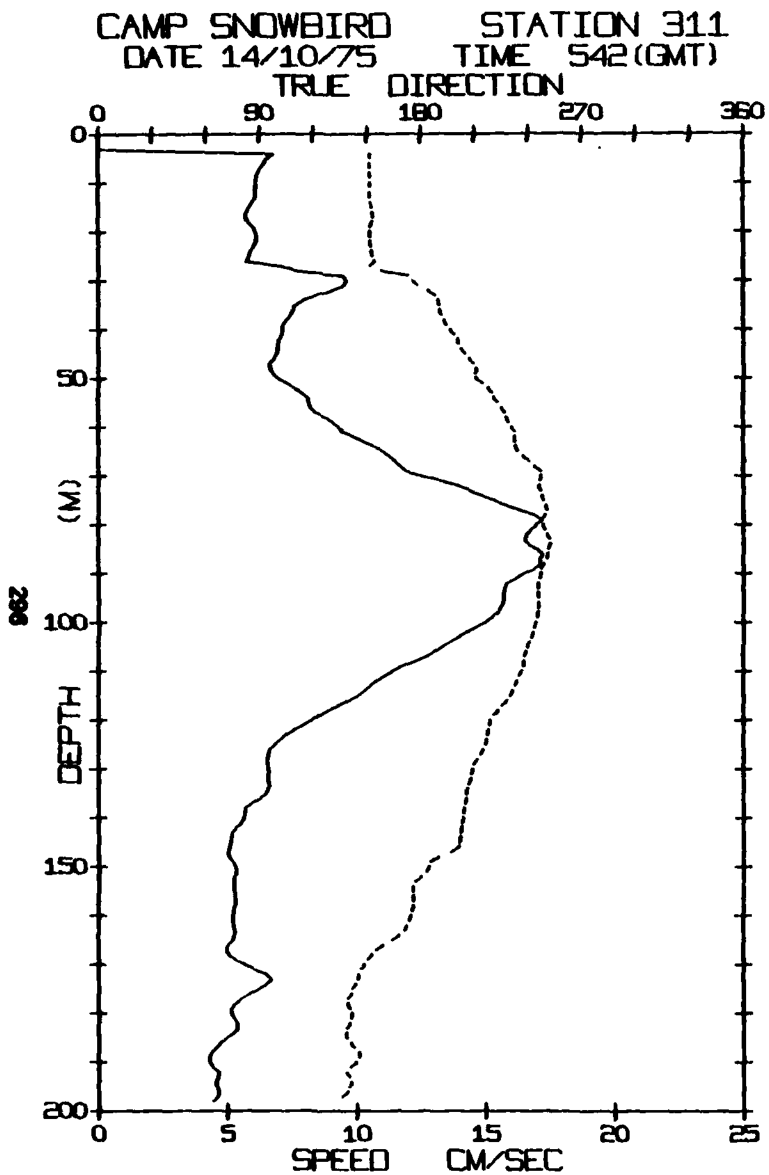

CAMP SNOWBIRD STATION 310
DATE 13/10/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

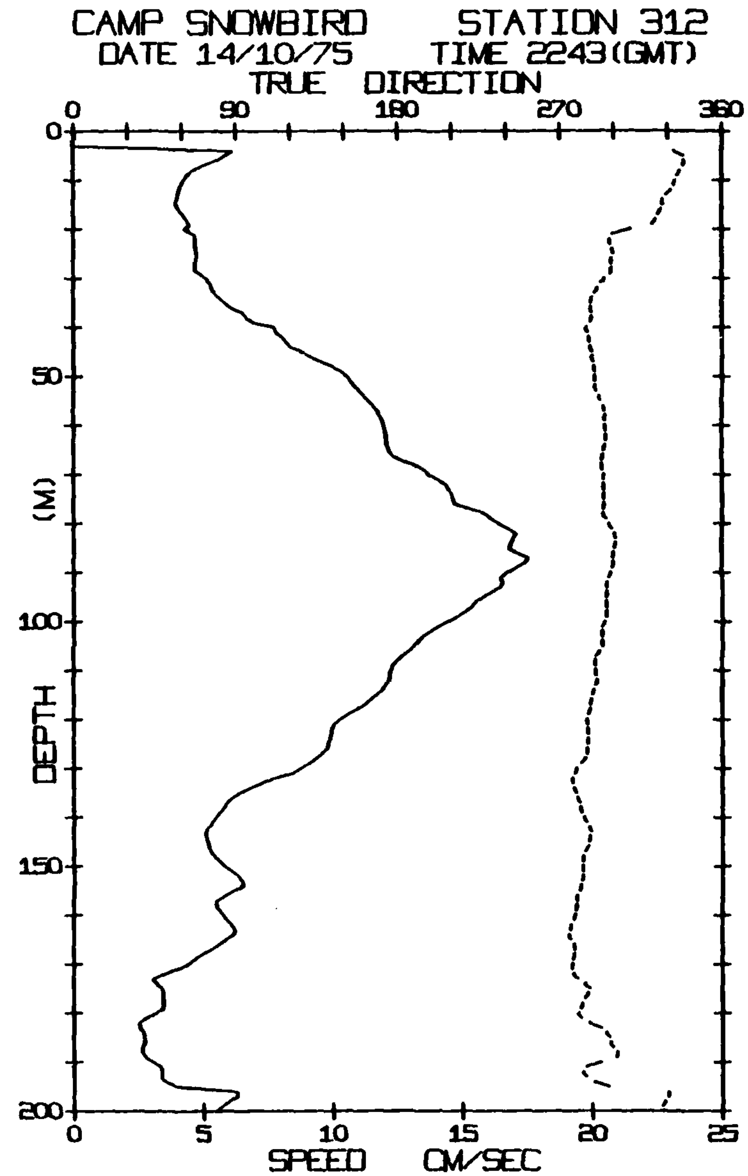
SNOWBIRD STATION 309 (200M) 13/OCT/75 543 GMT
LAT= 74.1118N LONG= 141.6843W LTER= 0. LCER= 1.
NIVEL= 1.4 EIVEL= -2.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.0	217.5	134	1.8	209.1
1	0.0	999.9	68	11.1	217.3	135	1.7	224.3
2	0.0	999.9	69	11.1	217.1	136	1.4	236.8
3	0.0	999.9	70	11.0	217.2	137	1.3	252.3
4	3.4	358.7	71	10.8	217.4	138	1.1	256.5
5	3.7	358.8	72	10.9	217.4	139	0.8	256.4
6	4.0	358.4	73	11.0	217.3	140	0.5	259.1
7	4.4	358.6	74	11.1	217.4	141	0.2	301.3
8	4.4	358.9	75	11.3	217.1	142	0.3	19.4
9	4.4	359.3	76	11.4	217.0	143	0.5	29.8
10	4.3	0.4	77	11.5	216.9	144	0.7	32.7
11	4.3	359.6	78	11.5	216.8	145	1.0	31.4
12	4.3	358.7	79	11.6	216.8	146	1.1	29.2
13	4.2	357.8	80	11.6	216.8	147	1.3	26.2
14	4.1	357.3	81	11.7	216.8	148	1.6	21.6
15	4.0	356.4	82	11.7	216.8	149	1.8	17.0
16	3.9	358.1	83	11.7	216.8	150	2.0	14.1
17	3.8	0.7	84	11.7	216.9	151	2.2	12.1
18	3.7	3.2	85	11.7	217.0	152	2.3	10.6
19	3.6	5.6	86	11.7	217.2	153	2.3	10.1
20	3.5	6.5	87	11.6	217.3	154	2.3	9.9
21	3.7	6.5	88	11.6	217.5	155	2.3	10.8
22	3.9	6.1	89	11.5	217.6	156	2.3	19.1
23	4.2	6.2	90	11.4	217.6	157	2.5	30.2
24	4.6	5.8	91	11.4	217.6	158	2.6	33.2
25	4.8	3.9	92	11.3	217.6	159	2.7	33.6
26	4.8	0.4	93	11.2	217.6	160	3.0	34.0
27	4.2	355.7	94	11.1	217.6	161	3.3	36.7
28	3.9	355.5	95	11.0	217.7	162	3.6	39.9
29	3.6	355.8	96	11.0	217.8	163	3.9	43.5
30	3.3	356.2	97	10.9	217.8	164	4.1	43.3
31	2.4	6.7	98	10.9	217.7	165	4.1	40.3
32	1.9	10.5	99	11.0	217.5	166	4.2	36.0
33	1.5	17.6	100	11.1	217.4	167	4.3	31.1
34	0.9	31.8	101	11.1	217.3	168	4.2	28.1
35	0.3	59.3	102	11.0	217.4	169	4.3	25.8
36	0.4	203.7	103	10.9	217.4	170	4.3	25.3
37	0.9	218.1	104	10.8	217.6	171	4.3	24.4
38	1.7	197.9	105	10.5	217.9	172	4.2	23.7
39	2.4	192.9	106	10.2	218.3	173	4.2	23.5
40	3.0	191.4	107	10.0	218.7	174	4.4	24.2
41	3.5	189.7	108	9.7	219.1	175	4.6	25.1
42	3.9	189.8	109	9.6	219.4	176	4.8	25.6
43	4.3	190.1	110	9.5	219.6	177	4.6	24.9
44	4.7	191.3	111	9.4	218.6	178	4.5	24.6
45	5.2	193.9	112	9.1	216.9	179	4.3	24.3
46	5.7	198.1	113	8.9	216.3	180	4.0	22.9
47	6.2	203.0	114	8.7	216.1	181	3.8	20.2
48	6.8	210.0	115	8.6	216.2	182	3.5	18.8
49	7.4	218.5	116	8.4	216.6	183	3.4	19.1
50	8.0	221.0	117	8.0	217.5	184	3.6	21.0
51	8.5	221.5	118	7.7	218.5	185	3.8	22.1
52	9.0	220.8	119	7.3	219.7	186	4.0	21.8
53	9.3	219.8	120	6.9	220.9	187	4.0	20.8
54	9.3	217.6	121	6.7	221.5	188	4.1	22.3
55	9.3	215.9	122	6.5	222.0	189	4.3	23.3
56	9.3	216.9	123	6.2	222.3	190	4.7	23.8
57	9.3	218.6	124	5.9	221.7	191	5.3	26.8
58	9.5	221.8	125	5.7	219.4	192	5.9	29.0
59	9.8	224.9	126	5.4	217.3	193	6.2	30.0
60	10.1	225.4	127	5.0	215.8	194	6.3	30.8
61	10.4	225.7	128	4.4	215.0	195	5.9	31.0
62	10.4	225.2	129	3.9	214.7	196	5.5	28.4
63	10.4	223.7	130	3.4	212.0	197	5.1	25.9
64	10.5	221.0	131	2.9	209.4	198	5.1	20.7
65	10.7	218.6	132	2.5	207.0	199	5.3	15.5
66	10.9	217.8	133	2.2	204.4	200	5.5	10.6

SNOWBIRD STATION 310 (198M) 13/OCT/75 2243 GMT
LAT= 74.0853N LONG= 141.7668W LTER= 12. LCER= 34.
NIVEL= -4.7 EIVEL= -2.4 NVER= 0 EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	21.5	247.6	134	9.5	238.3
1	0.0	999.9	68	21.7	247.7	135	9.4	238.3
2	0.0	999.9	69	21.9	247.8	136	9.3	238.8
3	0.0	999.9	70	22.0	247.9	137	9.1	239.9
4	3.7	186.7	71	22.1	247.9	138	8.8	241.5
5	3.4	186.5	72	22.1	247.9	139	8.5	242.3
6	3.2	186.6	73	22.1	247.9	140	8.3	242.2
7	3.0	187.2	74	22.2	247.8	141	8.2	240.0
8	2.7	188.4	75	22.2	247.9	142	8.1	238.5
9	2.6	189.6	76	22.3	247.8	143	8.0	237.5
10	2.5	191.4	77	22.3	247.8	144	8.0	237.5
11	2.4	196.8	78	22.2	247.8	145	7.8	238.2
12	2.3	200.8	79	22.3	247.8	146	7.5	238.6
13	2.3	205.9	80	22.4	247.9	147	7.2	239.7
14	2.3	205.9	81	22.5	247.9	148	6.9	241.4
15	2.4	204.7	82	22.6	248.0	149	6.6	243.1
16	2.4	202.1	83	22.5	247.9	150	6.5	244.0
17	2.3	199.3	84	22.3	247.9	151	6.5	243.9
18	2.2	196.9	85	22.3	247.9	152	6.4	243.9
19	2.1	194.3	86	22.2	247.8	153	6.4	243.6
20	2.1	192.8	87	22.0	247.8	154	6.5	243.6
21	2.1	188.5	88	21.8	247.7	155	6.6	244.1
22	2.1	184.3	89	21.9	247.7	156	6.6	244.6
23	2.2	181.4	90	22.0	247.8	157	6.8	243.5
24	2.0	175.4	91	21.9	247.7	158	7.2	241.1
25	1.7	167.8	92	21.8	247.5	159	7.6	237.6
26	1.3	195.8	93	21.7	247.4	160	7.8	234.3
27	2.3	248.6	94	21.5	248.8	161	8.0	231.8
28	5.0	252.6	95	21.3	249.8	162	7.9	231.1
29	6.1	245.2	96	21.1	250.3	163	7.7	231.2
30	6.8	241.6	97	20.9	250.2	164	7.5	232.2
31	7.5	241.0	98	20.8	250.0	165	7.2	234.1
32	8.1	241.0	99	20.6	249.9	166	6.9	236.3
33	8.3	242.7	100	20.5	249.8	167	6.6	239.0
34	8.4	244.5	101	20.4	249.6	168	6.3	241.7
35	8.3	245.6	102	20.3	249.5	169	6.1	243.8
36	8.5	244.8	103	20.2	249.3	170	6.0	245.2
37	8.9	243.9	104	20.1	247.4	171	5.9	246.2
38	9.3	240.7	105	20.0	245.9	172	6.0	247.0
39	9.5	237.9	106	19.7	245.7	173	6.0	247.4
40	9.8	236.1	107	19.4	245.4	174	6.1	246.6
41	10.4	235.2	108	19.0	245.2	175	6.1	244.4
42	11.0	235.6	109	18.7	244.9	176	6.1	242.5
43	11.4	237.2	110	18.3	244.6	177	5.9	241.3
44	11.7	238.5	111	17.8	244.2	178	5.7	240.4
45	12.0	239.9	112	17.4	243.9	179	5.6	239.9
46	12.2	241.5	113	16.9	243.5	180	5.5	240.0
47	12.6	244.5	114	16.6	243.2	181	5.4	240.0
48	13.0	246.8	115	16.3	243.0	182	5.2	240.1
49	13.6	247.6	116	16.0	242.7	183	5.0	238.4
50	14.2	247.8	117	15.7	242.3	184	4.9	237.2
51	14.8	247.8	118	15.4	242.0	185	4.8	237.2
52	15.5	247.6	119	14.9	241.6	186	4.7	237.2
53	16.0	248.4	120	14.6	241.2	187	4.7	237.2
54	16.6	249.0	121	14.2	240.8	188	4.7	237.1
55	17.0	249.4	122	13.9	240.4	189	4.6	236.8
56	17.4	249.8	123	13.6	240.0	190	4.5	236.5
57	17.7	250.1	124	13.3	239.7	191	4.3	236.4
58	18.2	248.8	125	13.1	239.8	192	4.0	235.9
59	18.6	248.8	126	12.7	240.0	193	3.7	234.0
60	19.0	249.1	127	12.3	240.3	194	3.3	229.9
61	19.4	249.4	128	11.8	240.4	195	3.0	224.0
62	19.9	247.1	129	11.2	240.6	196	2.8	217.2
63	20.3	246.9	130	10.6	241.0	197	2.7	213.2
64	20.6	247.2	131	10.3	240.3	198	2.8	211.7
65	21.0	247.4	132	10.0	238.8			
66	21.2	247.5	133	9.8	238.4			


CAMP SNOWBIRD STATION 311
DATE 14/10/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

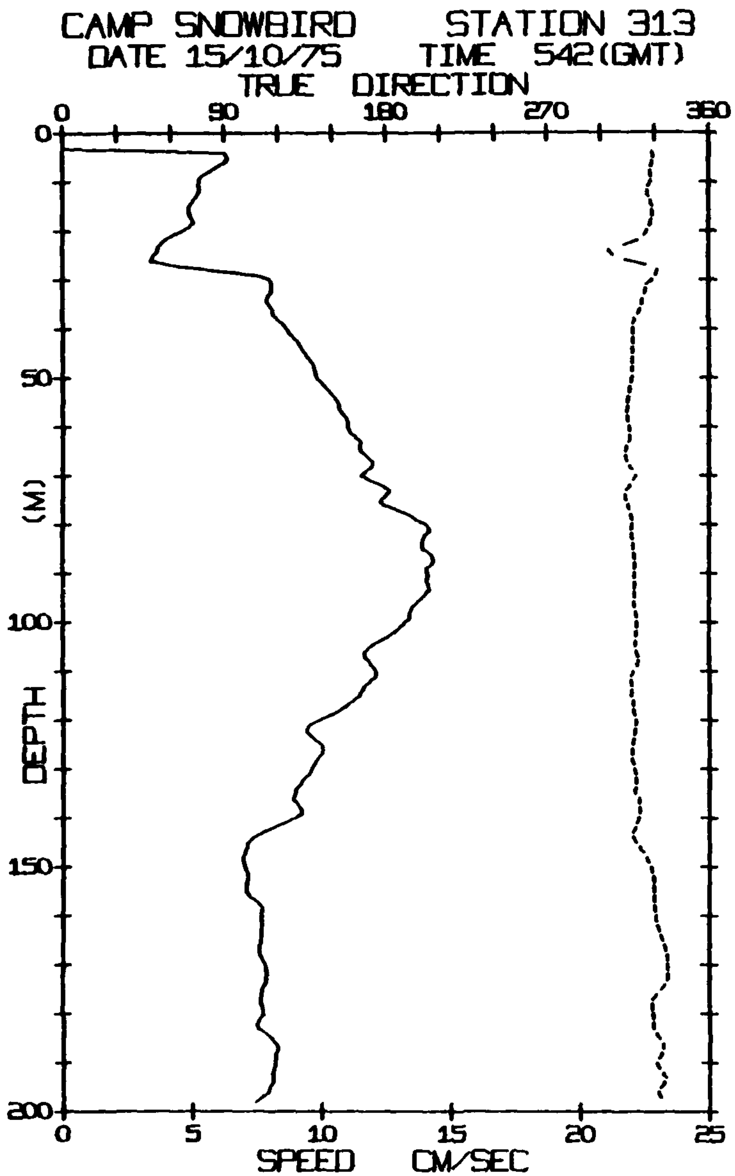

CAMP SNOWBIRD STATION 312
DATE 14/10/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

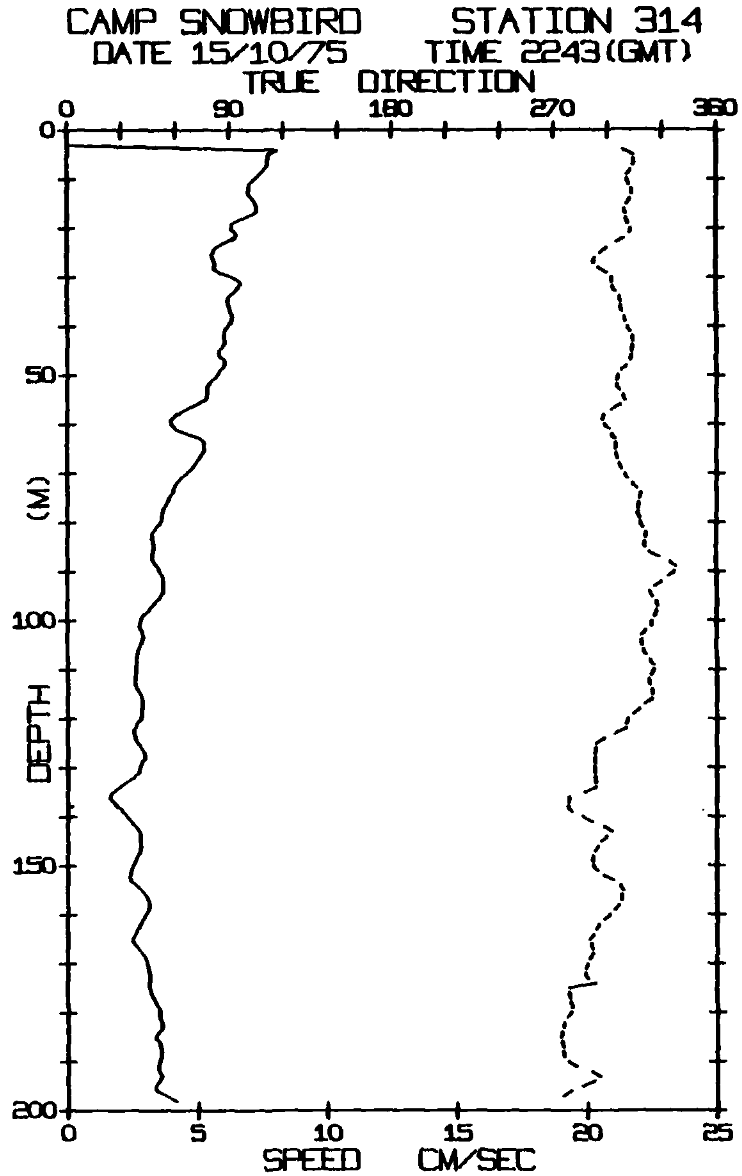
SNOWBIRD STATION 311 (198M.) 14/OCT/75 542 GMT
LAT= 74.0782N LONG= 141.8157W LTER= 1. LGER= 2.
NIVEL= -7.3 EIVEL= 1.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	240.7	134	6.6	205.6
1	0.0	999.9	68	11.8	244.0	135	6.5	205.3
2	0.0	999.9	69	12.0	247.2	136	6.2	205.0
3	0.0	999.9	70	12.6	247.4	137	5.9	204.5
4	6.8	151.7	71	13.4	246.3	138	5.7	203.8
5	6.5	151.6	72	14.0	246.4	139	5.6	203.2
6	6.4	151.3	73	14.4	247.0	140	5.6	203.2
7	6.3	151.4	74	14.9	248.2	141	5.5	203.0
8	6.2	151.7	75	15.4	249.2	142	5.3	202.5
9	6.1	151.7	76	15.8	250.2	143	5.2	202.0
10	6.1	151.8	77	16.3	250.8	144	5.1	201.7
11	6.1	151.6	78	16.9	249.5	145	5.1	201.1
12	6.1	151.6	79	17.2	247.3	146	5.1	200.6
13	6.1	151.6	80	17.0	248.6	147	5.0	196.8
14	5.9	152.1	81	16.8	249.8	148	5.1	189.8
15	5.8	152.8	82	16.6	251.0	149	5.2	185.2
16	5.7	153.3	83	16.5	252.3	150	5.3	184.3
17	5.7	153.4	84	16.7	252.1	151	5.3	183.2
18	5.9	152.5	85	17.0	251.0	152	5.3	179.7
19	6.0	151.7	86	17.3	251.0	153	5.2	176.9
20	6.1	151.4	87	17.1	250.4	154	5.2	175.4
21	6.1	151.5	88	17.1	248.8	155	5.3	175.5
22	6.1	151.7	89	16.9	247.4	156	5.3	175.8
23	6.0	152.3	90	16.5	246.8	157	5.3	175.8
24	5.9	153.1	91	16.2	246.3	158	5.3	175.6
25	5.8	153.8	92	15.8	245.8	159	5.2	175.0
26	5.7	154.7	93	15.7	245.7	160	5.2	174.0
27	7.1	151.9	94	15.7	245.7	161	5.2	173.2
28	7.8	158.3	95	15.7	245.7	162	5.3	172.0
29	9.5	173.0	96	15.7	245.6	163	5.3	170.6
30	9.6	175.5	97	15.6	245.4	164	5.3	167.6
31	9.5	179.2	98	15.5	245.2	165	5.2	164.2
32	9.1	184.3	99	15.3	244.8	166	5.0	159.1
33	8.4	187.9	100	15.0	244.1	167	5.0	155.0
34	7.9	189.6	101	14.6	243.3	168	5.1	152.3
35	7.6	190.4	102	14.2	242.3	169	5.3	150.2
36	7.5	190.7	103	13.9	241.5	170	5.7	148.4
37	7.5	192.0	104	13.6	240.6	171	6.1	146.2
38	7.3	193.2	105	13.3	239.7	172	6.5	145.1
39	7.1	194.7	106	13.0	238.7	173	6.7	144.6
40	7.1	196.7	107	12.7	237.7	174	6.5	143.2
41	7.1	198.6	108	12.2	237.7	175	6.2	141.4
42	7.0	200.5	109	11.7	237.5	176	5.8	140.9
43	7.0	201.6	110	11.4	236.2	177	5.5	139.0
44	6.9	202.8	111	11.1	234.9	178	5.3	139.1
45	6.9	204.7	112	10.8	233.6	179	5.2	140.7
46	6.8	207.2	113	10.5	232.4	180	5.2	141.6
47	6.6	209.8	114	10.3	231.2	181	5.3	140.9
48	6.7	211.0	115	10.0	229.8	182	5.4	139.9
49	6.8	210.9	116	9.7	228.0	183	5.4	138.5
50	7.0	211.2	117	9.3	225.7	184	5.3	138.0
51	7.3	214.6	118	8.9	223.4	185	5.0	138.8
52	7.6	217.7	119	8.5	220.8	186	4.7	140.8
53	7.9	219.7	120	8.2	218.6	187	4.6	142.7
54	8.1	220.9	121	7.9	218.2	188	4.4	145.4
55	8.2	223.1	122	7.6	217.7	189	4.3	146.0
56	8.2	225.4	123	7.3	217.4	190	4.3	143.9
57	8.4	227.2	124	7.0	216.8	191	4.4	140.7
58	8.8	228.1	125	6.8	216.0	192	4.7	138.6
59	9.1	229.3	126	6.6	214.7	193	4.6	140.2
60	9.3	230.9	127	6.6	213.1	194	4.5	141.2
61	9.5	232.5	128	6.5	211.4	195	4.6	140.1
62	10.0	232.8	129	6.6	209.6	196	4.7	139.0
63	10.3	232.7	130	6.6	208.8	197	4.6	136.1
64	10.7	233.0	131	6.6	208.2	198	4.4	134.1
65	11.1	234.5	132	6.5	207.4			
66	11.3	237.3	133	6.6	206.4			

SNOWBIRD STATION 312 (200M.) 14/OCT/75 2243 GMT
LAT= 74.0724N LONG= 141.9488W LTER= 0. LGER= 0.
NIVEL= 3.6 EIVEL= -6.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.6	293.1	134	6.8	278.1
1	0.0	999.9	68	13.1	293.4	135	6.4	279.2
2	0.0	999.9	69	13.5	293.7	136	6.1	280.0
3	0.0	999.9	70	13.7	294.6	137	5.9	280.9
4	6.2	333.9	71	14.1	294.6	138	5.8	281.6
5	5.8	338.7	72	14.4	294.4	139	5.6	282.5
6	5.5	339.3	73	14.5	294.4	140	5.5	283.6
7	5.0	338.5	74	14.6	294.3	141	5.3	284.8
8	4.6	336.5	75	14.7	294.4	142	5.2	286.4
9	4.4	335.0	76	14.7	294.4	143	5.1	287.7
10	4.3	334.2	77	15.3	294.2	144	5.1	286.8
11	4.1	333.3	78	15.9	294.1	145	5.2	285.9
12	4.1	331.6	79	16.1	295.8	146	5.2	285.2
13	4.0	329.2	80	16.4	297.3	147	5.3	283.8
14	4.0	327.2	81	16.7	298.7	148	5.5	282.7
15	4.0	327.2	82	17.1	300.2	149	5.7	282.5
16	4.1	326.1	83	16.9	301.2	150	5.8	282.9
17	4.2	324.7	84	16.9	300.8	151	6.1	282.7
18	4.4	323.3	85	16.8	299.9	152	6.4	282.5
19	4.5	321.5	86	17.1	299.1	153	6.5	282.0
20	4.3	309.5	87	17.5	299.2	154	6.5	281.3
21	4.7	299.3	88	17.4	299.3	155	6.2	280.5
22	4.7	297.9	89	17.1	299.2	156	5.8	279.4
23	4.7	298.0	90	16.7	298.2	157	5.5	279.2
24	4.8	299.2	91	16.5	296.8	158	5.5	279.4
25	4.8	300.0	92	16.6	296.1	159	5.6	278.7
26	4.7	298.7	93	16.4	295.9	160	5.8	278.2
27	4.7	298.3	94	16.1	296.0	161	5.9	277.3
28	4.7	298.9	95	15.8	296.0	162	6.1	276.3
29	4.9	298.1	96	15.5	296.0	163	6.2	275.5
30	5.1	295.0	97	15.3	296.0	164	6.1	275.0
31	5.3	292.8	98	15.1	296.1	165	5.8	276.2
32	5.3	291.0	99	14.8	295.6	166	5.6	277.9
33	5.5	289.2	100	14.4	294.5	167	5.3	278.3
34	5.7	287.8	101	14.1	293.5	168	5.0	278.1
35	5.9	287.1	102	13.7	293.6	169	4.7	277.1
36	6.1	287.2	103	13.4	293.7	170	4.4	276.7
37	6.5	288.1	104	13.3	293.6	171	4.0	276.3
38	6.7	287.6	105	13.1	293.6	172	3.5	277.5
39	6.9	286.6	106	12.9	292.0	173	3.1	279.9
40	7.7	284.6	107	12.7	290.2	174	3.2	283.7
41	7.9	285.5	108	12.5	289.8	175	3.4	286.6
42	8.1	286.1	109	12.3	289.9	176	3.5	285.4
43	8.2	286.6	110	12.2	290.3	177	3.4	283.6
44	8.4	287.1	111	12.2	290.6	178	3.4	282.2
45	8.8	288.0	112	12.1	290.8	179	3.5	281.5
46	9.2	288.0	113	12.0	289.8	180	3.2	280.2
47	9.6	288.9	114	11.9	288.9	181	2.8	281.9
48	10.0	289.2	115	11.7	288.0	182	2.5	286.1
49	10.3	289.5	116	11.4	287.3	183	2.5	292.8
50	10.6	289.2	117	11.2	286.9	184	2.7	296.0
51	10.7	289.2	118	10.9	286.2	185	2.7	297.7
52	10.9	289.6	119	10.6	285.4	186	2.7	298.4
53	11.0	290.6	120	10.3	285.1	187	2.6	299.8
54	11.2	291.7	121	10.0	285.6	188	2.7	302.0
55	11.4	292.9	122	9.9	285.7	189	2.8	301.4
56	11.6	294.2	123	9.9	285.7	190	3.1	292.8
57	11.7	295.2	124	9.9	285.5	191	3.4	284.5
58	11.8	295.1	125	9.8	285.3	192	3.4	282.7
59	11.9	295.3	126	9.8	285.0	193	3.4	284.6
60	12.0	295.6	127	9.6	285.0	194	3.6	289.3
61	12.0	295.9	128	9.3	284.0	195	4.0	297.0
62	12.1	296.0	129	9.1	281.6	196	6.3	330.3
63	12.1	295.4	130	8.7	279.2	197	6.3	329.9
64	12.1	294.8	131	8.5	278.1	198	6.0	328.2
65	12.2	294.3	132	7.7	276.9	199	5.7	327.0
66	12.3	293.7	133	7.3	277.2	200	5.5	324.0


CAMP SNOWBIRD STATION 313
DATE 15/10/75 TIME 542(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC

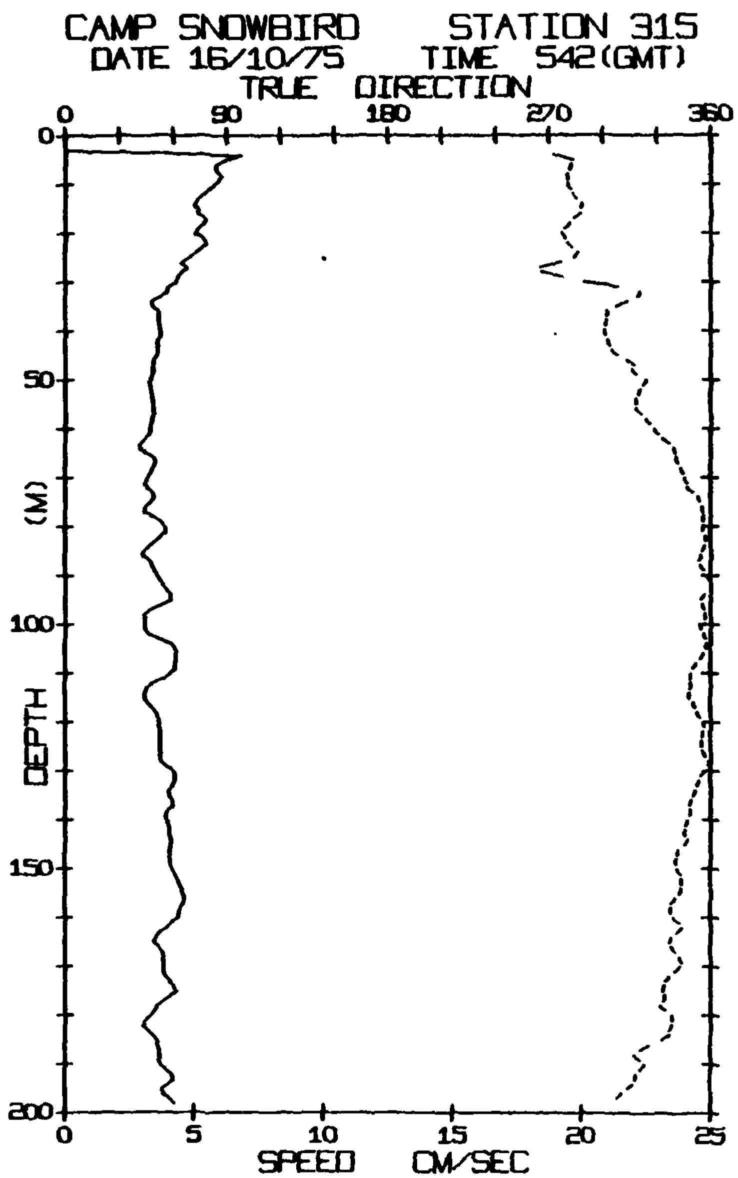

CAMP SNOWBIRD STATION 314
DATE 15/10/75 TIME 2243(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC

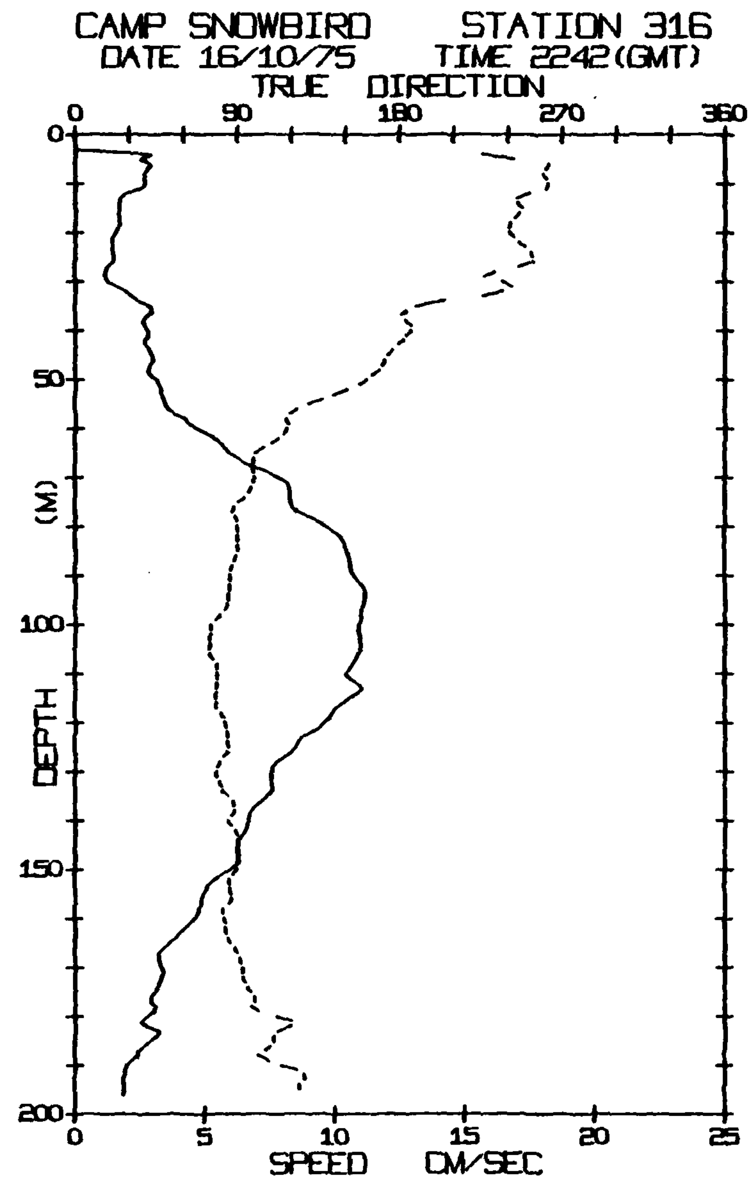
SNOWBIRD STATION 313 (198M.) 15/OCT/75 542 GMT
LAT= 74.0791N LONG= 142.0201W LTER= 0. LGER= 0.
NIVEL= 4.8 EIVEL= -7.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.0	314.3	134	9.0	318.8
1	0.0	999.9	68	12.0	315.8	135	9.0	318.9
2	0.0	999.9	69	11.7	317.6	136	8.9	320.8
3	0.0	999.9	70	11.6	319.3	137	9.0	321.1
4	6.3	328.6	71	11.9	317.8	138	9.2	321.2
5	6.4	329.4	72	12.4	315.9	139	9.2	321.2
6	6.3	328.7	73	12.7	313.9	140	9.0	320.3
7	5.9	327.6	74	12.5	313.2	141	8.5	319.7
8	5.6	327.4	75	12.3	313.8	142	8.1	318.8
9	5.3	327.7	76	12.4	314.9	143	7.7	317.2
10	5.3	327.7	77	13.0	315.9	144	7.4	317.9
11	5.3	326.0	78	13.5	316.6	145	7.1	319.3
12	5.3	325.8	79	13.7	317.2	146	7.1	321.1
13	5.1	326.7	80	14.1	316.7	147	7.0	323.4
14	5.0	327.8	81	14.2	316.3	148	7.0	325.5
15	4.9	328.7	82	14.1	316.9	149	7.0	326.8
16	4.9	328.8	83	13.9	317.6	150	7.0	327.9
17	5.0	328.3	84	13.9	317.9	151	7.1	328.5
18	5.1	327.8	85	13.9	317.9	152	7.1	329.1
19	4.9	327.2	86	14.2	318.2	153	7.1	329.4
20	4.6	325.9	87	14.4	318.5	154	7.1	329.6
21	4.2	324.2	88	14.3	318.7	155	7.1	329.9
22	3.9	320.1	89	14.1	318.6	156	7.2	330.0
23	3.7	312.8	90	14.1	318.6	157	7.5	329.7
24	3.7	304.4	91	14.1	318.5	158	7.7	329.6
25	3.5	306.8	92	14.1	318.3	159	7.7	330.1
26	3.4	313.5	93	14.2	318.2	160	7.7	330.5
27	4.3	325.0	94	14.0	318.3	161	7.7	331.0
28	5.9	331.4	95	13.9	318.3	162	7.7	331.6
29	7.5	330.4	96	13.7	318.4	163	7.7	332.5
30	8.1	328.5	97	13.5	318.8	164	7.7	333.3
31	8.1	325.7	98	13.4	319.3	165	7.6	334.3
32	8.1	325.1	99	13.4	319.5	166	7.6	335.2
33	8.0	324.1	100	13.2	319.8	167	7.6	336.1
34	7.9	323.1	101	13.0	319.7	168	7.7	336.7
35	8.0	322.4	102	12.8	319.2	169	7.7	337.0
36	8.1	321.6	103	12.5	318.9	170	7.8	336.9
37	8.2	320.2	104	12.2	318.8	171	7.9	337.1
38	8.3	318.5	105	11.9	319.1	172	7.9	336.8
39	8.5	317.4	106	11.7	319.6	173	7.9	336.5
40	8.7	317.6	107	11.7	320.4	174	7.8	335.2
41	8.8	317.6	108	11.9	320.7	175	7.7	333.0
42	9.0	317.7	109	12.0	319.2	176	7.7	330.6
43	9.2	317.7	110	12.1	317.4	177	7.6	328.6
44	9.3	317.6	111	12.1	316.1	178	7.7	328.1
45	9.4	317.5	112	11.9	316.4	179	7.8	328.6
46	9.5	317.3	113	11.6	316.7	180	7.8	328.9
47	9.7	317.1	114	11.5	316.5	181	7.6	328.5
48	9.7	317.0	115	11.5	316.5	182	7.5	328.4
49	9.8	317.0	116	11.2	317.7	183	7.6	329.2
50	9.9	316.9	117	10.9	317.9	184	7.8	330.5
51	10.0	316.5	118	10.7	317.9	185	8.1	332.4
52	10.2	316.0	119	10.3	318.5	186	8.2	334.2
53	10.4	315.4	120	9.9	319.1	187	8.3	334.5
54	10.5	314.9	121	9.5	318.8	188	8.2	333.4
55	10.7	314.4	122	9.4	318.6	189	8.2	332.0
56	10.7	314.2	123	9.6	318.2	190	8.2	330.8
57	10.8	314.6	124	9.8	317.4	191	8.1	332.1
58	11.0	314.7	125	10.0	316.9	192	8.1	334.1
59	11.1	315.1	126	10.1	316.7	193	8.1	336.2
60	11.1	315.7	127	10.0	316.8	194	8.1	335.0
61	11.1	315.9	128	9.8	317.3	195	8.0	332.8
62	11.3	315.9	129	9.7	318.1	196	7.9	331.6
63	11.6	315.3	130	9.6	318.7	197	7.7	333.1
64	11.5	314.1	131	9.5	319.1	198	7.5	334.0
65	11.6	313.4	132	9.3	319.2			
66	11.8	313.6	133	9.2	318.9			

SNOWBIRD STATION 314 (198M.) 15/OCT/75 2243 GMT
LAT= 74.1011N LONG= 142.2983W LTER= 1. LGER= 1.
NIVEL= 3.7 EIVEL= -12.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.0	305.5	134	2.0	292.6
1	0.0	999.9	68	4.9	306.5	135	1.7	286.7
2	0.0	999.9	69	4.8	307.6	136	1.6	278.6
3	0.0	999.9	70	4.6	309.1	137	1.8	278.0
4	8.1	308.5	71	4.4	310.7	138	2.0	277.9
5	7.8	313.8	72	4.2	313.4	139	2.2	279.6
6	7.7	313.9	73	4.1	315.8	140	2.3	285.7
7	7.7	314.3	74	4.0	317.8	141	2.5	290.6
8	7.6	312.5	75	3.9	317.1	142	2.7	297.6
9	7.4	310.6	76	3.8	316.5	143	2.8	302.0
10	7.2	310.8	77	3.7	316.1	144	2.8	299.3
11	7.0	311.7	78	3.7	316.7	145	2.8	296.5
12	7.0	313.0	79	3.6	317.6	146	2.8	294.4
13	7.0	313.2	80	3.6	317.9	147	2.8	292.6
14	7.2	312.0	81	3.4	319.3	148	2.7	291.1
15	7.3	310.5	82	3.3	320.9	149	2.6	291.7
16	7.3	308.8	83	3.3	320.6	150	2.5	292.2
17	7.2	309.9	84	3.3	319.6	151	2.4	294.0
18	6.7	310.2	85	3.3	320.9	152	2.4	297.7
19	6.4	311.2	86	3.3	322.8	153	2.4	303.2
20	6.3	312.7	87	3.3	328.3	154	2.7	306.7
21	6.5	311.9	88	3.3	334.2	155	2.9	308.4
22	6.5	308.8	89	3.5	337.6	156	3.0	307.4
23	6.0	304.6	90	3.6	336.3	157	3.1	307.2
24	5.7	299.2	91	3.7	333.3	158	3.2	305.7
25	5.6	295.6	92	3.7	329.6	159	3.1	303.2
26	5.6	292.7	93	3.7	325.9	160	3.0	300.7
27	5.7	292.1	94	3.7	323.3	161	2.9	297.8
28	5.7	295.0	95	3.6	324.6	162	2.8	295.2
29	5.9	299.4	96	3.4	326.6	163	2.7	293.3
30	6.4	302.1	97	3.3	327.7	164	2.6	291.5
31	6.7	302.4	98	3.1	326.9	165	2.5	289.5
32	6.6	302.6	99	2.9	325.8	166	2.6	290.6
33	6.5	304.4	100	2.8	324.3	167	2.8	291.3
34	6.2	306.6	101	2.7	323.8	168	2.9	291.1
35	6.2	307.3	102	2.9	320.6	169	3.0	289.5
36	6.3	307.4	103	3.0	318.0	170	3.1	288.4
37	6.3	308.1	104	2.9	318.7	171	3.1	287.3
38	6.4	308.9	105	2.8	319.0	172	3.2	287.1
39	6.3	309.6	106	2.7	319.6	173	3.2	288.6
40	6.2	310.9	107	2.7	321.3	174	3.1	292.5
41	6.0	312.4	108	2.6	323.1	175	3.2	278.6
42	6.0	313.6	109	2.6	325.0	176	3.3	278.6
43	6.1	313.9	110	2.6	325.0	177	3.3	279.1
44	6.0	313.2	111	2.6	323.8	178	3.4	279.6
45	5.8	312.8	112	2.6	322.5	179	3.5	280.0
46	5.9	312.7	113	2.6	323.1	180	3.6	278.7
47	6.1	312.0	114	2.7	324.4	181	3.6	276.8
48	6.0	310.0	115	2.8	324.2	182	3.7	275.4
49	5.9	307.2	116	2.9	323.7	183	3.7	274.6
50	5.8	305.4	117	2.9	320.4	184	3.5	273.8
51	5.6	304.7	118	2.8	317.1	185	3.4	273.3
52	5.4	304.8	119	2.8	313.8	186	3.5	274.3
53	5.4	306.7	120	2.8	311.1	187	3.6	274.9
54	5.4	308.4	121	2.6	309.7	188	3.6	275.2
55	5.3	309.5	122	2.6	309.5	189	3.6	275.3
56	4.9	306.8	123	2.6	303.4	190	3.5	277.6
57	4.5	301.9	124	2.6	298.0	191	3.5	281.7
58	4.2	297.5	125	2.7	293.3	192	3.5	290.5
59	4.0	297.0	126	2.9	292.8	193	3.6	295.1
60	4.0	298.4	127	3.0	292.5	194	3.5	291.9
61	4.2	300.9	128	2.9	292.5	195	3.4	285.3
62	4.7	301.9	129	2.8	292.7	196	3.4	279.2
63	5.2	304.0	130	2.8	292.8	197	3.8	275.3
64	5.3	304.2	131	2.7	292.8	198	4.2	276.3
65	5.3	303.9	132	2.5	293.2			
66	5.2	304.6	133	2.2	293.4			


CAMP SNOWBIRD STATION 315
DATE 16/10/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

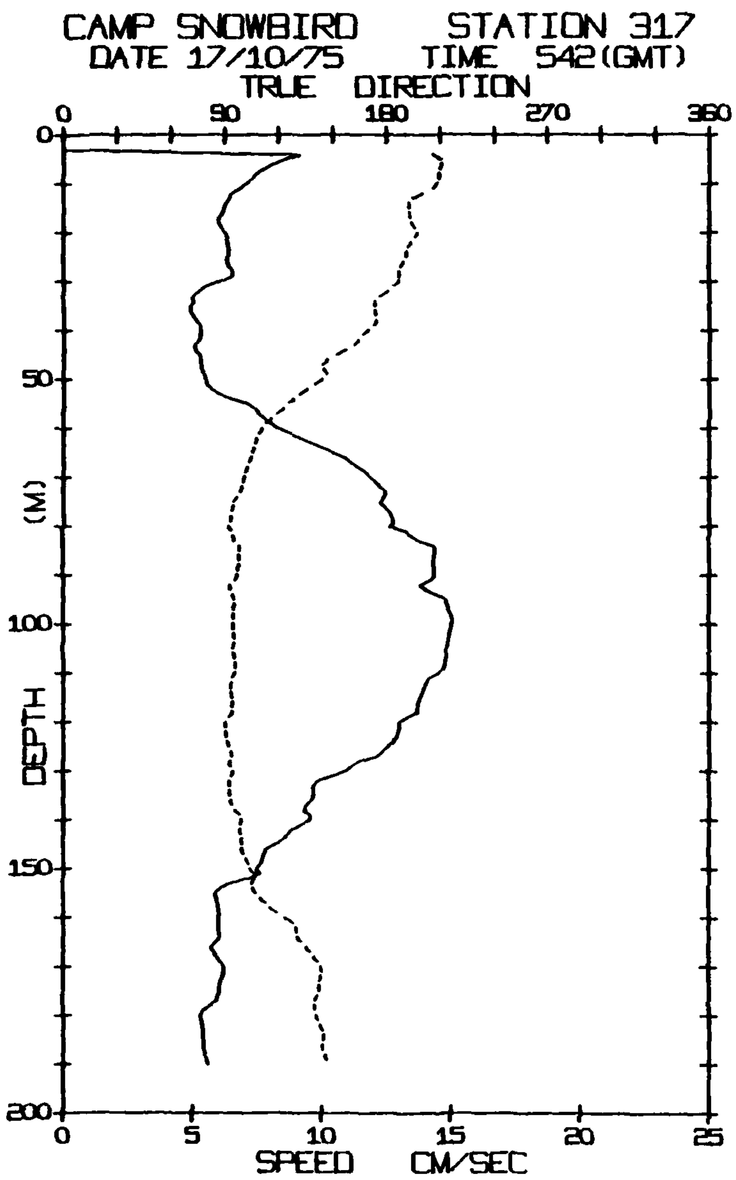

CAMP SNOWBIRD STATION 316
DATE 16/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 315 (198M.) 16/OCT/75 542 GMT
LAT= 74.1088N LONG= 142.4098W LTER= 0 LGER= 1
NIVEL= -0.6 EIVEL= -11.1 NVER= 0 EVER= 0

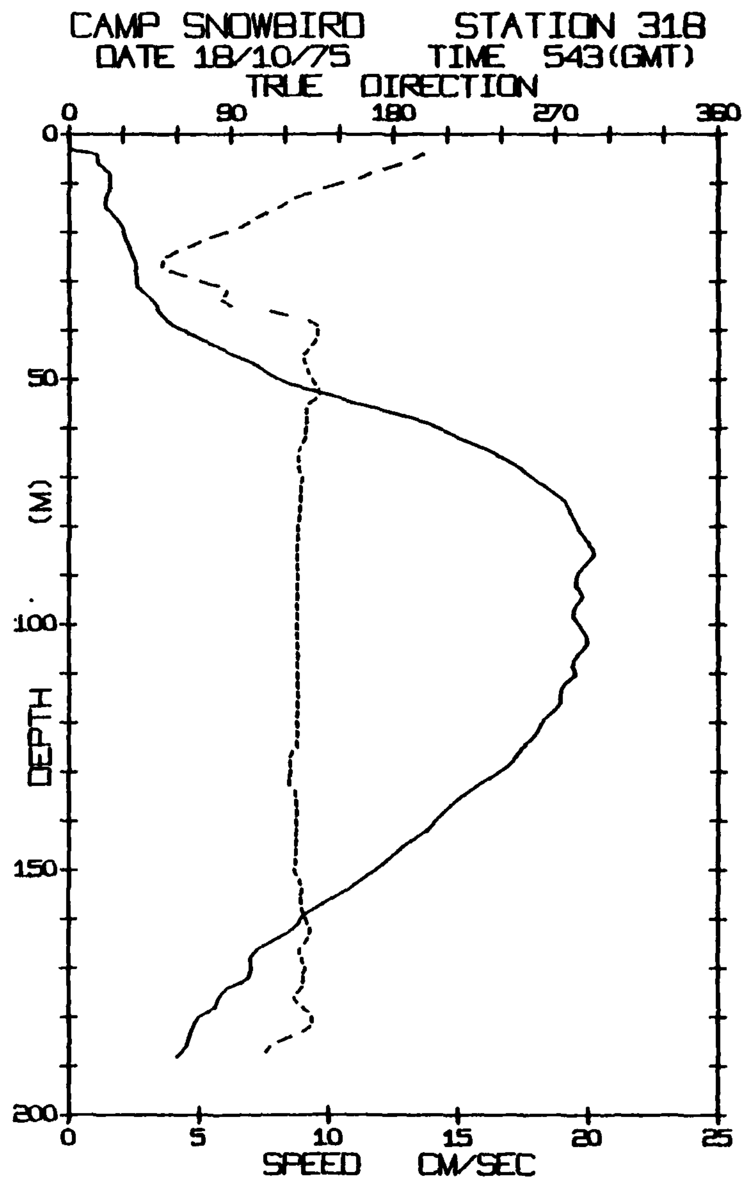
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.5	342.0	134	4.0	351.3
1	0.0	999.9	68	3.4	343.5	135	4.0	350.1
2	0.0	999.9	69	3.3	345.1	136	4.2	349.1
3	0.0	999.9	70	3.2	346.3	137	4.2	348.3
4	6.8	273.0	71	3.1	347.3	138	4.0	349.0
5	6.2	283.2	72	3.2	347.5	139	3.9	348.2
6	5.8	282.2	73	3.4	350.4	140	4.0	347.1
7	5.9	281.5	74	3.5	353.3	141	4.0	346.0
8	6.0	280.3	75	3.3	354.6	142	4.1	345.5
9	6.0	280.0	76	3.1	355.5	143	4.1	345.9
10	5.8	280.4	77	3.1	356.0	144	4.1	347.2
11	5.6	282.2	78	3.4	356.1	145	4.1	345.7
12	5.4	283.6	79	3.8	356.0	146	4.1	342.3
13	5.2	285.2	80	3.9	356.0	147	4.1	341.2
14	5.0	288.2	81	3.9	356.1	148	4.1	340.7
15	5.1	287.3	82	3.7	357.4	149	4.1	340.7
16	5.2	286.7	83	3.5	357.7	150	4.2	341.8
17	5.5	283.7	84	3.3	356.7	151	4.3	343.7
18	5.4	281.8	85	3.0	355.1	152	4.4	344.2
19	5.2	279.0	86	3.1	354.2	153	4.5	344.5
20	5.0	277.4	87	3.3	353.8	154	4.5	343.4
21	5.4	278.9	88	3.4	354.9	155	4.6	341.9
22	5.5	280.5	89	3.5	356.6	156	4.7	340.0
23	5.3	282.5	90	3.6	358.3	157	4.6	338.3
24	5.1	285.8	91	3.7	359.8	158	4.5	337.9
25	4.8	284.2	92	3.8	1.2	159	4.4	337.8
26	4.5	277.2	93	4.0	359.2	160	4.4	339.3
27	4.7	265.7	94	4.1	356.5	161	4.1	342.5
28	4.5	266.7	95	4.1	354.6	162	4.0	343.6
29	4.3	277.8	96	3.8	355.7	163	3.7	341.0
30	4.3	289.6	97	3.3	357.0	164	3.5	338.2
31	4.0	308.4	98	3.1	357.4	165	3.5	337.0
32	3.9	320.9	99	3.1	356.4	166	3.6	338.5
33	3.7	319.7	100	3.1	354.3	167	3.8	340.4
34	3.3	313.7	101	3.1	354.7	168	3.8	342.4
35	3.4	307.5	102	3.2	356.2	169	3.8	343.7
36	3.6	302.7	103	3.7	357.5	170	3.8	342.4
37	3.6	302.1	104	4.2	357.9	171	3.8	340.2
38	3.6	302.0	105	4.3	358.2	172	3.9	337.1
39	3.7	301.5	106	4.3	356.2	173	4.1	335.0
40	3.7	300.9	107	4.3	354.3	174	4.2	334.0
41	3.7	301.7	108	4.3	352.4	175	4.3	333.1
42	3.6	303.2	109	4.3	350.4	176	4.1	334.3
43	3.6	304.0	110	4.1	349.2	177	3.8	333.9
44	3.6	305.0	111	3.9	348.7	178	3.6	332.0
45	3.5	308.3	112	3.4	349.1	179	3.5	334.7
46	3.4	313.6	113	3.2	349.0	180	3.3	338.4
47	3.4	317.8	114	3.1	348.1	181	3.1	338.9
48	3.4	316.5	115	3.1	348.8	182	3.0	338.0
49	3.4	319.1	116	3.2	350.5	183	3.2	336.4
50	3.3	323.9	117	3.4	351.7	184	3.4	336.9
51	3.3	322.1	118	3.6	352.8	185	3.6	333.0
52	3.3	320.9	119	3.6	354.1	186	3.6	326.0
53	3.4	319.9	120	3.7	355.4	187	3.7	321.3
54	3.4	318.9	121	3.7	356.5	188	3.7	318.0
55	3.4	318.6	122	3.7	355.9	189	3.6	320.3
56	3.4	319.1	123	3.7	355.6	190	3.7	322.8
57	3.4	321.5	124	3.7	355.0	191	3.9	320.9
58	3.3	323.9	125	3.7	355.4	192	4.1	318.8
59	3.3	326.2	126	3.7	355.9	193	4.2	318.2
60	3.3	328.5	127	3.7	356.9	194	4.1	316.6
61	3.3	330.9	128	3.7	358.7	195	3.8	314.1
62	3.1	333.5	129	3.9	359.3	196	3.8	310.0
63	2.9	337.3	130	4.2	356.7	197	4.0	307.6
64	2.9	339.5	131	4.3	354.9	198	4.2	307.0
65	3.2	340.3	132	4.2	353.7			
66	3.5	340.8	133	4.1	352.4			

SNOWBIRD STATION 316 (196M.) 16/OCT/75 2242 GMT
LAT= 74.1013N LONG= 142.6092W LTER= 1 LGER= 1
NIVEL= -4.0 EIVEL= -4.2 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.5	98.8	134	7.5	81.6
1	0.0	999.9	68	7.0	99.0	135	7.4	84.7
2	0.0	999.9	69	7.5	99.3	136	7.2	87.4
3	0.0	999.9	70	7.9	99.9	137	7.0	88.2
4	2.9	225.8	71	8.2	98.6	138	6.8	88.9
5	2.5	243.3	72	8.3	97.5	139	6.7	86.5
6	3.0	262.3	73	8.3	96.0	140	6.7	84.7
7	2.8	261.1	74	8.3	93.6	141	6.6	86.7
8	2.6	259.6	75	8.3	90.9	142	6.5	88.8
9	2.7	261.2	76	8.4	88.3	143	6.4	90.0
10	2.7	262.3	77	8.6	87.1	144	6.3	90.5
11	2.5	261.2	78	9.0	88.7	145	6.3	90.6
12	1.9	251.9	79	9.4	90.1	146	6.3	90.8
13	[illegible]	[illegible]	80	9.7	89.9	147	6.3	91.0
14	[illegible]	[illegible]	81	10.0	90.3	148	6.2	90.8
15	[illegible]	248.0	82	10.2	90.2	149	6.2	89.9
16	[illegible]	[illegible]	83	10.4	90.1	150	6.0	89.4
17	[illegible]	[illegible]	84	10.4	90.0	151	5.7	87.5
18	[illegible]	[illegible]	85	10.5	89.5	152	5.4	85.7
19	[illegible]	[illegible]	86	10.5	88.6	153	5.2	85.7
20	1.5	[illegible]	87	10.6	87.6	154	5.0	86.0
21	1.4	[illegible]	88	10.6	86.6	155	4.9	86.5
22	1.4	246.2	89	10.7	86.2	156	4.9	86.7
23	1.4	249.5	90	10.8	86.0	157	4.8	85.1
24	1.5	252.7	91	10.9	85.7	158	4.8	82.6
25	1.5	253.9	92	11.1	85.4	159	4.7	82.6
26	1.5	233.8	93	11.2	84.8	160	4.6	83.4
27	1.3	246.0	94	11.1	84.7	161	4.4	83.2
28	1.2	233.1	95	11.1	84.5	162	4.2	83.0
29	1.2	227.3	96	11.1	84.2	163	4.0	83.8
30	1.3	236.7	97	11.0	83.5	164	3.8	84.9
31	1.6	242.2	98	11.0	80.8	165	3.6	86.4
32	2.0	236.9	99	11.0	77.9	166	3.4	88.6
33	2.2	225.8	100	10.9	75.2	167	3.3	90.5
34	2.4	204.8	101	10.9	74.9	168	3.2	91.7
35	2.9	189.2	102	10.9	74.8	169	3.3	91.9
36	3.0	184.0	103	11.0	74.8	170	3.3	92.9
37	2.7	180.8	104	11.0	74.8	171	3.4	92.4
38	2.6	183.1	105	11.0	74.8	172	3.3	93.5
39	2.7	186.8	106	10.9	75.0	173	3.3	94.6
40	2.8	185.8	107	10.8	76.8	174	3.2	95.8
41	2.8	183.8	108	10.7	78.7	175	3.1	97.5
42	2.7	182.3	109	10.6	79.0	176	2.9	99.7
43	2.7	179.0	110	10.4	79.2	177	2.9	100.0
44	2.9	175.5	111	10.6	78.9	178	3.1	97.9
45	3.0	173.3	112	10.9	78.4	179	3.1	102.0
46	3.0	171.5	113	11.1	78.0	180	2.8	112.2
47	2.9	170.1	114	10.8	78.1	181	2.5	120.5
48	2.8	168.8	115	10.6	78.3	182	2.7	119.1
49	3.0	165.0	116	10.3	78.5	183	3.2	112.0
50	3.2	161.4	117	10.0	78.7	184	3.2	110.2
51	3.2	157.4	118	9.9	81.2	185	2.9	110.3
52	3.3	150.6	119	9.8	82.9	186	2.7	108.4
53	3.3	143.3	120	9.6	83.3	187	2.5	106.0
54	3.5	137.0	121	9.4	83.6	188	2.4	101.9
55	3.5	129.9	122	9.1	84.3	189	2.2	107.3
56	3.6	123.1	123	8.7	85.0	190	2.0	114.2
57	3.9	119.1	124	8.6	85.3	191	1.9	123.3
58	4.2	116.8	125	8.5	85.6	192	1.9	127.1
59	4.4	118.1	126	8.3	84.7	193	1.9	128.0
60	4.7	116.8	127	8.0	82.4	194	1.9	125.0
61	5.1	115.3	128	7.7	80.4	195	1.9	125.0
62	5.4	112.9	129	7.6	78.7	196	1.8	127.6
63	5.7	109.1	130	7.5	78.0			
64	5.8	104.5	131	7.6	78.8			
65	6.0	100.0	132	7.6	80.6			
66	6.3	99.1	133	7.6	81.4			



CAMP SNOWBIRD STATION 317
DATE 17/10/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC



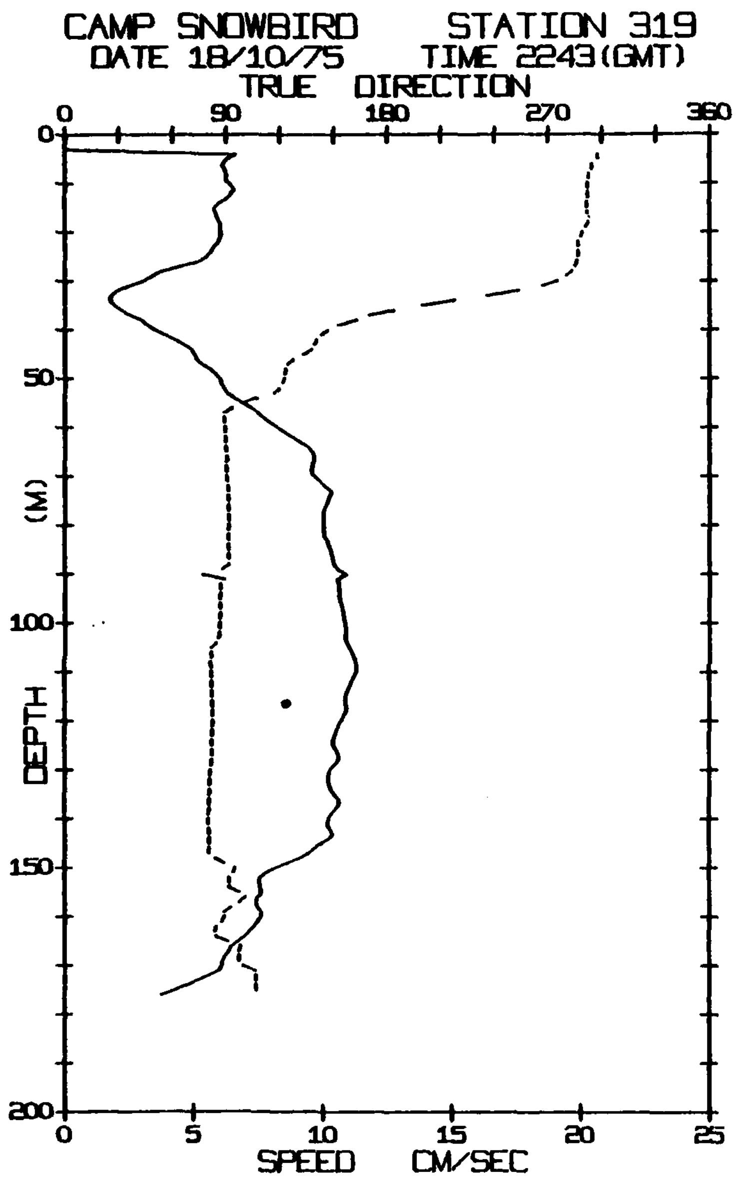
CAMP SNOWBIRD STATION 318
DATE 18/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

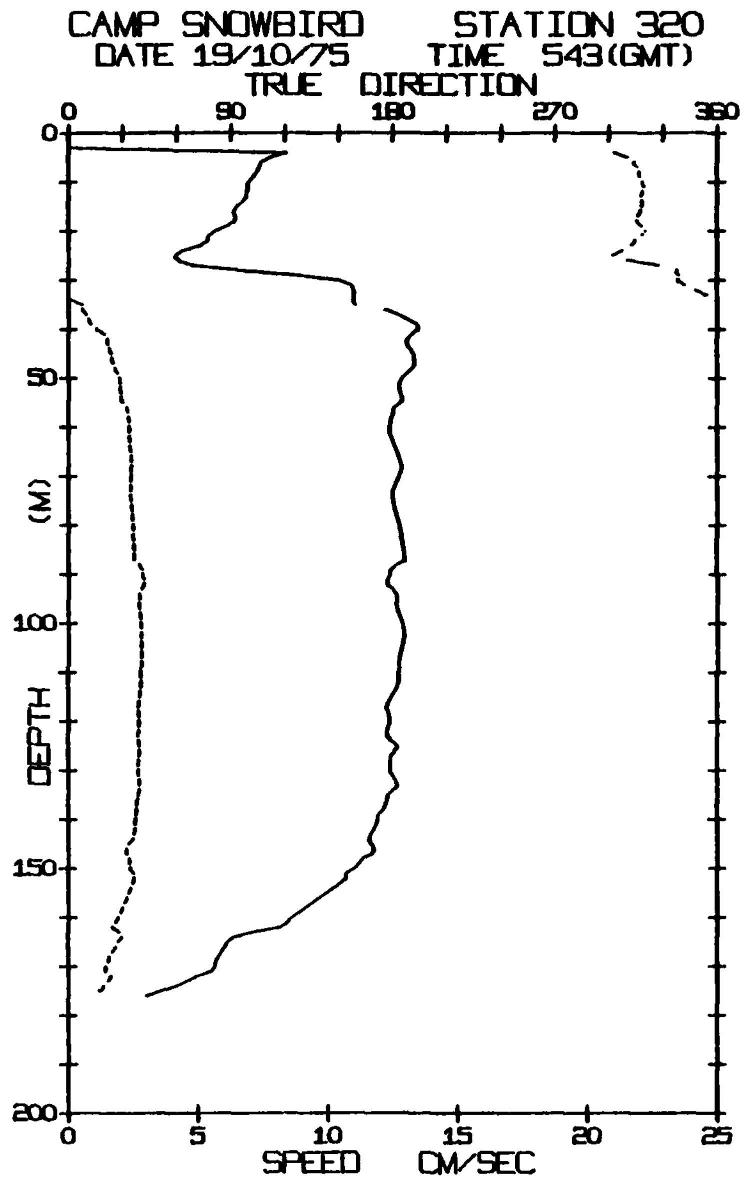
SNOWBIRD STATION 317 (190M.) 17/OCT/75 542 GMT
LAT= 74.0839N LONG= 142.6247W LTER= 0. LCER= 0.
NIVEL= -11.0 EIVEL= -1.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.2	103.4	134	9.7	92.9
1	0.0	999.9	68	11.5	102.2	135	9.7	92.9
2	0.0	999.9	69	11.7	101.2	136	9.6	93.4
3	0.0	999.9	70	11.9	100.6	137	9.4	94.5
4	9.2	206.2	71	12.1	100.0	138	9.3	95.9
5	8.6	210.2	72	12.3	99.3	139	9.6	98.2
6	8.1	210.6	73	12.5	98.7	140	9.5	99.1
7	7.7	209.6	74	12.4	96.8	141	9.2	99.1
8	7.4	209.1	75	12.3	94.9	142	8.8	98.4
9	7.3	208.8	76	12.5	94.2	143	8.7	99.1
10	7.1	208.2	77	12.6	93.5	144	8.5	99.8
11	6.8	206.0	78	12.7	93.1	145	8.3	100.0
12	6.5	200.3	79	12.8	92.9	146	7.8	99.4
13	6.4	194.9	80	12.6	91.9	147	7.8	100.6
14	6.2	192.9	81	13.3	94.2	148	7.7	101.9
15	6.2	192.4	82	13.5	94.9	149	7.6	103.3
16	6.1	193.1	83	13.8	95.6	150	7.5	104.4
17	6.0	193.2	84	14.4	98.0	151	7.6	106.7
18	6.0	194.3	85	14.4	97.9	152	7.2	106.7
19	6.1	195.9	86	14.3	97.8	153	6.4	105.6
20	6.3	197.1	87	14.3	97.6	154	6.1	106.4
21	6.3	195.7	88	14.3	97.3	155	5.9	107.7
22	6.4	194.0	89	14.4	97.1	156	5.9	110.2
23	6.4	191.8	90	14.4	96.8	157	6.0	112.9
24	6.4	191.2	91	14.2	95.7	158	6.0	115.3
25	6.3	191.0	92	13.8	93.0	159	6.0	119.0
26	6.4	189.6	93	14.0	93.4	160	6.0	123.7
27	6.5	188.0	94	14.4	94.5	161	6.0	128.3
28	6.6	187.2	95	14.8	95.6	162	6.0	129.9
29	6.5	186.8	96	14.9	95.3	163	6.1	130.5
30	6.0	186.7	97	15.0	95.0	164	6.1	131.0
31	5.5	183.7	98	15.0	94.9	165	5.9	133.2
32	5.2	180.7	99	15.1	94.7	166	5.7	135.8
33	5.0	176.5	100	15.0	94.8	167	5.8	138.0
34	5.0	173.9	101	15.0	95.0	168	6.0	140.2
35	4.9	173.5	102	14.9	95.1	169	6.1	142.1
36	4.9	174.0	103	14.9	95.2	170	6.2	143.9
37	5.0	174.7	104	14.9	95.2	171	6.2	144.7
38	5.2	174.6	105	14.8	95.3	172	6.2	143.7
39	5.3	172.8	106	14.8	95.4	173	6.1	142.8
40	5.3	169.9	107	14.8	95.6	174	6.0	142.5
41	5.3	166.8	108	14.8	95.7	175	6.0	142.6
42	5.2	164.7	109	14.7	95.9	176	6.0	141.8
43	5.1	162.5	110	14.5	95.3	177	5.9	140.9
44	5.1	157.2	111	14.1	93.4	178	5.7	140.4
45	5.3	151.6	112	14.0	93.2	179	5.4	140.0
46	5.3	147.2	113	14.0	93.5	180	5.3	141.0
47	5.3	145.0	114	13.9	93.7	181	5.4	142.2
48	5.4	145.4	115	13.8	94.0	182	5.4	143.4
49	5.5	147.1	116	13.7	94.2	183	5.4	144.6
50	5.5	144.8	117	13.7	94.3	184	5.5	145.2
51	5.6	140.4	118	13.7	94.3	185	5.5	144.8
52	5.7	136.0	119	13.3	92.1	186	5.4	144.3
53	6.1	131.7	120	13.0	90.6	187	5.5	144.7
54	6.6	128.3	121	13.0	90.6	188	5.5	146.0
55	7.1	125.6	122	13.0	90.7	189	5.6	147.3
56	7.4	122.5	123	12.9	91.1	190	5.6	148.7
57	7.6	119.3	124	12.7	91.7			
58	7.8	116.2	125	12.5	92.5			
59	8.1	113.5	126	12.3	93.3			
60	8.3	111.0	127	12.1	94.0			
61	8.8	109.3	128	11.4	92.8			
62	9.2	107.8	129	11.2	93.7			
63	9.6	106.8	130	11.0	94.7			
64	10.0	106.0	131	10.4	93.7			
65	10.5	105.4	132	9.9	92.8			
66	10.9	104.7	133	9.7	92.8			

SNOWBIRD STATION 318 (188M.) 18/OCT/75 543 GMT
LAT= 74.0421N LONG= 142.5597W LTER= 12. LGER= 19.
NIVEL= 0.1 EIVEL= 0.0 NVER= 1. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	17.1	127.4	134	15.4	125.5
1	0.0	999.9	68	17.4	127.7	135	15.1	126.3
2	0.0	999.9	69	17.6	128.6	136	14.9	126.4
3	0.0	999.9	70	17.8	129.6	137	14.7	126.4
4	1.1	196.6	71	18.1	129.2	138	14.5	126.4
5	1.1	191.5	72	18.5	128.9	139	14.3	126.3
6	1.1	184.3	73	18.7	128.8	140	14.1	126.3
7	1.4	174.8	74	18.9	128.7	141	14.0	126.3
8	1.5	167.2	75	19.1	128.4	142	13.8	126.2
9	1.6	161.2	76	19.2	128.2	143	13.5	126.2
10	1.6	151.8	77	19.3	128.0	144	13.2	126.1
11	1.6	141.4	78	19.4	127.7	145	12.9	126.0
12	1.5	133.9	79	19.5	127.4	146	12.7	126.0
13	1.4	126.0	80	19.6	126.7	147	12.5	126.0
14	1.4	120.9	81	19.7	126.6	148	12.3	126.0
15	1.5	116.5	82	19.8	126.6	149	12.1	125.7
16	1.6	110.0	83	20.0	126.6	150	11.8	125.2
17	1.8	104.4	84	20.1	126.6	151	11.6	126.5
18	1.9	99.6	85	20.3	126.6	152	11.3	128.1
19	2.1	94.6	86	20.2	126.6	153	11.0	128.9
20	2.1	87.5	87	20.0	126.6	154	10.7	129.6
21	2.2	79.1	88	19.9	126.6	155	10.4	129.0
22	2.3	72.5	89	19.7	126.6	156	10.1	129.3
23	2.3	66.3	90	19.6	126.6	157	9.8	129.5
24	2.4	60.2	91	19.5	126.6	158	9.5	129.9
25	2.5	54.4	92	19.5	126.6	159	9.1	130.9
26	2.6	52.3	93	19.7	126.7	160	8.9	131.9
27	2.6	51.6	94	19.8	126.7	161	8.8	132.9
28	2.6	56.4	95	19.7	126.8	162	8.6	133.9
29	2.6	64.7	96	19.6	126.8	163	8.4	134.1
30	2.6	72.8	97	19.4	126.8	164	8.0	132.7
31	2.6	83.0	98	19.4	126.8	165	7.7	130.8
32	2.8	87.7	99	19.5	126.8	166	7.3	128.3
33	3.0	86.3	100	19.7	126.9	167	7.1	128.3
34	3.2	85.0	101	19.8	126.9	168	7.0	129.5
35	3.4	89.7	102	19.9	126.9	169	7.0	130.6
36	3.5	111.9	103	20.0	126.9	170	7.0	131.5
37	3.6	121.2	104	19.9	126.9	171	7.0	130.5
38	3.8	133.4	105	19.8	127.0	172	6.9	130.5
39	4.0	137.7	106	19.6	127.0	173	6.7	130.0
40	4.4	138.2	107	19.4	126.9	174	6.1	129.4
41	4.8	137.9	108	19.4	126.9	175	5.9	127.0
42	5.2	136.8	109	19.5	126.9	176	5.8	125.4
43	5.6	134.7	110	19.5	126.8	177	5.7	126.8
44	5.9	132.5	111	19.3	126.8	178	5.6	130.1
45	6.3	130.3	112	19.1	126.7	179	5.4	133.3
46	6.8	130.2	113	19.0	126.7	180	5.0	135.1
47	7.2	131.8	114	18.9	126.7	181	4.9	135.4
48	7.5	132.8	115	18.9	126.6	182	4.8	134.1
49	7.8	133.7	116	18.9	126.6	183	4.7	130.1
50	8.1	135.2	117	18.8	126.6	184	4.6	123.2
51	8.5	136.7	118	18.6	126.5	185	4.5	116.4
52	9.2	138.5	119	18.3	126.5	186	4.5	111.2
53	9.9	139.6	120	18.2	126.5	187	4.4	109.5
54	10.5	137.1	121	18.1	126.5	188	4.2	112.2
55	11.2	133.1	122	18.0	126.4			
56	11.9	131.8	123	17.9	126.4			
57	12.6	131.7	124	17.7	126.4			
58	13.3	131.7	125	17.5	126.4			
59	13.9	131.7	126	17.3	124.1			
60	14.3	131.8	127	17.2	122.5			
61	14.7	131.5	128	17.1	122.6			
62	15.1	131.2	129	16.9	122.5			
63	15.5	129.8	130	16.6	122.6			
64	16.0	128.2	131	16.3	122.6			
65	16.4	127.1	132	16.0	122.7			
66	16.7	127.2	133	15.7	122.7			


CAMP SNOWBIRD STATION 319
DATE 18/10/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

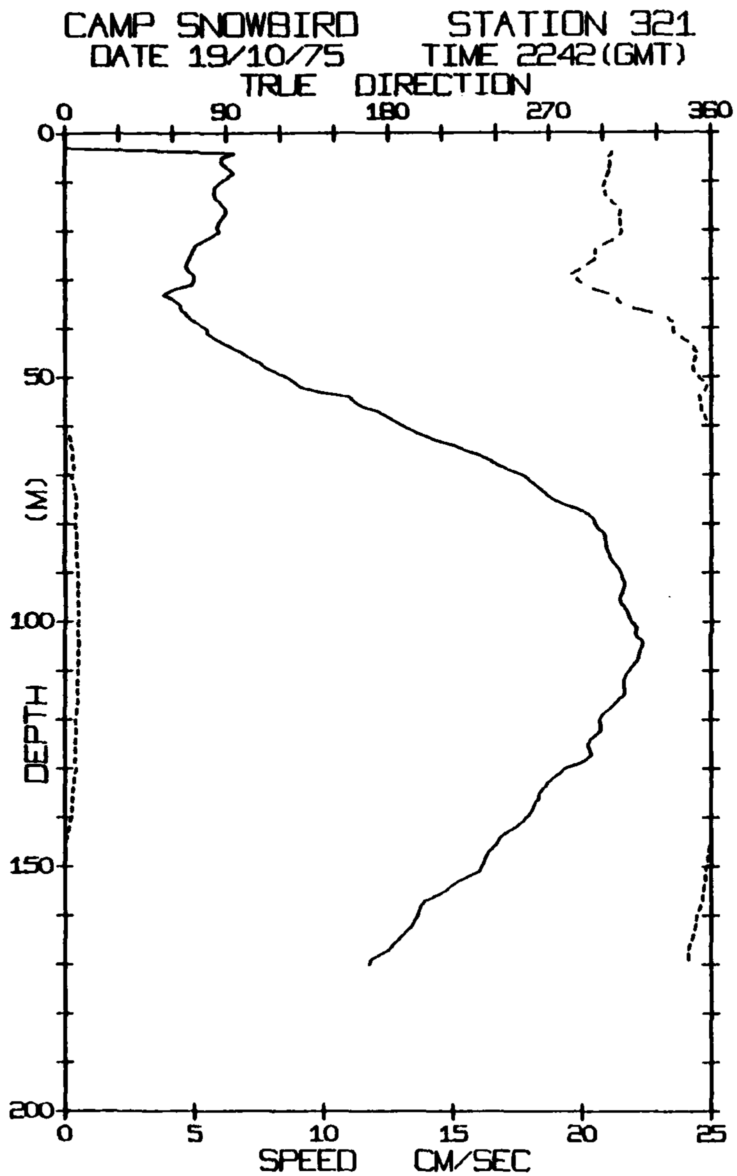

CAMP SNOWBIRD STATION 320
DATE 19/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

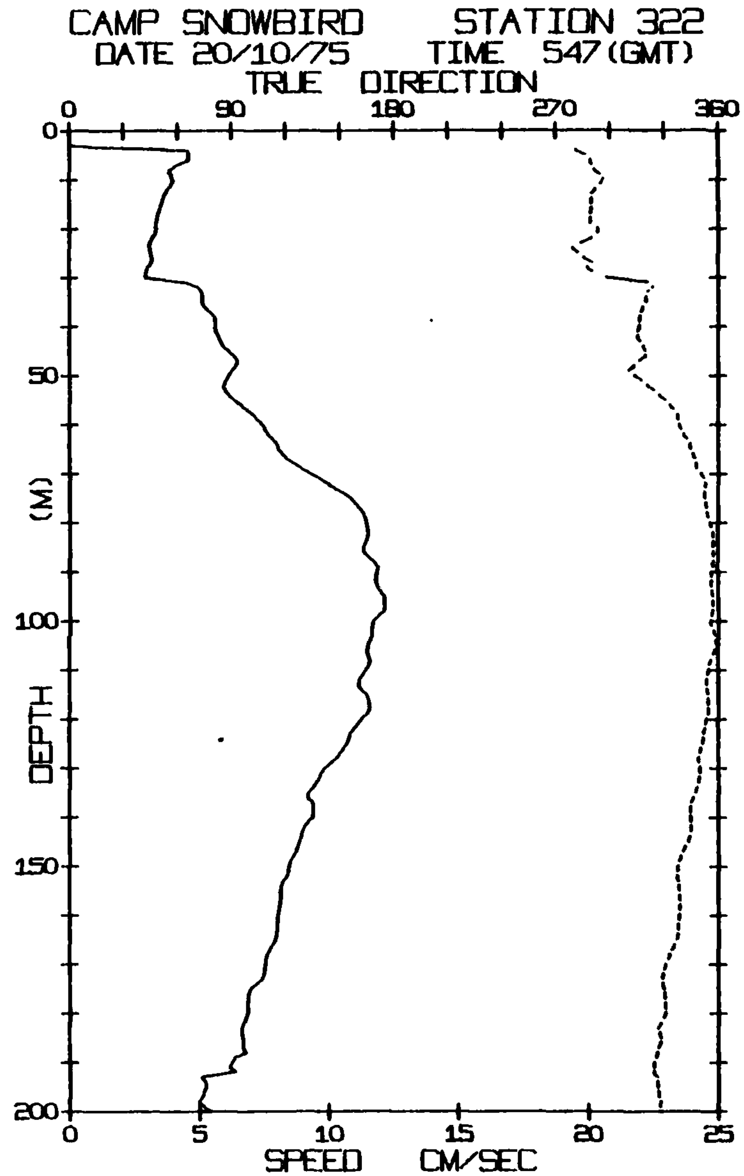
SNOWBIRD STATION 319 (176M) 18/OCT/75 2243 GMT
LAT= 74 0461N LONG= 142 6611W LTER= 0 LGER= 0.
NIVEL= 2 0 EIVEL= -9 0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.6	90.6	134	10.3	80.8
1	0.0	999.9	68	9.6	90.7	135	10.5	80.9
2	0.0	999.9	69	9.6	90.8	136	10.7	81.0
3	0.0	999.9	70	9.7	90.9	137	10.6	80.9
4	6.6	297.8	71	9.9	91.1	138	10.5	80.7
5	6.2	298.0	72	10.1	91.3	139	10.3	80.2
6	6.1	294.8	73	10.4	91.5	140	10.2	80.3
7	6.2	294.1	74	10.3	91.5	141	10.2	80.5
8	6.3	293.0	75	10.2	91.5	142	10.3	80.7
9	6.2	292.2	76	10.1	91.6	143	10.4	81.0
10	6.4	292.2	77	10.0	91.6	144	10.2	80.9
11	6.6	292.3	78	10.0	91.7	145	9.9	80.7
12	6.4	292.3	79	10.0	91.7	146	9.7	80.6
13	6.3	292.1	80	10.1	91.9	147	9.4	80.5
14	6.0	291.9	81	10.1	91.9	148	9.1	84.1
15	5.8	291.6	82	10.1	91.8	149	8.6	89.2
16	5.9	292.3	83	10.2	91.7	150	8.2	95.2
17	5.9	293.5	84	10.3	91.8	151	7.8	94.0
18	6.0	292.6	85	10.3	91.7	152	7.6	92.0
19	6.0	290.8	86	10.4	91.6	153	7.6	91.9
20	6.1	289.1	87	10.4	91.5	154	7.6	91.8
21	6.0	288.1	88	10.5	91.6	155	7.6	97.5
22	5.9	286.8	89	10.6	88.1	156	7.5	100.9
23	5.8	286.9	90	11.0	77.2	157	7.4	97.4
24	5.6	286.9	91	10.6	89.4	158	7.5	92.7
25	5.5	286.4	92	10.7	87.1	159	7.6	89.1
26	5.2	285.8	93	10.7	87.0	160	7.6	88.9
27	4.5	285.2	94	10.7	86.9	161	7.4	87.7
28	3.8	283.4	95	10.7	87.0	162	7.3	84.8
29	3.4	280.1	96	10.8	86.9	163	7.2	84.0
30	3.0	275.4	97	10.8	86.9	164	7.0	84.9
31	2.5	267.1	98	10.8	86.8	165	6.7	91.3
32	2.0	253.8	99	10.9	86.7	166	6.5	98.2
33	1.8	236.4	100	10.9	86.6	167	6.4	97.3
34	1.8	218.0	101	10.9	86.5	168	6.2	97.4
35	1.9	199.9	102	10.9	86.3	169	6.1	97.5
36	2.2	184.0	103	10.9	85.7	170	6.1	99.6
37	2.6	170.3	104	11.0	84.7	171	6.0	106.9
38	3.0	163.2	105	11.1	81.9	172	5.6	107.0
39	3.2	153.2	106	11.2	82.0	173	5.1	107.0
40	3.5	147.2	107	11.3	82.1	174	4.7	107.1
41	3.9	143.6	108	11.3	82.2	175	4.3	107.3
42	4.3	141.2	109	11.4	82.3	176	3.8	107.5
43	4.6	139.5	110	11.3	82.4			
44	4.9	138.1	111	11.2	82.4			
45	5.1	133.4	112	11.1	82.5			
46	5.2	127.8	113	11.0	82.5			
47	5.4	124.6	114	10.9	82.5			
48	5.7	123.6	115	10.9	82.7			
49	5.9	122.9	116	10.9	82.8			
50	6.0	122.3	117	11.0	82.9			
51	6.1	121.6	118	10.9	82.9			
52	6.2	119.7	119	10.8	82.8			
53	6.3	117.0	120	10.7	82.7			
54	6.6	108.1	121	10.6	82.6			
55	6.9	99.9	122	10.6	82.6			
56	7.3	93.9	123	10.5	82.5			
57	7.5	89.3	124	10.4	82.4			
58	7.7	89.4	125	10.5	82.5			
59	8.0	89.5	126	10.6	82.4			
60	8.3	89.7	127	10.7	82.4			
61	8.6	89.8	128	10.6	82.1			
62	8.9	89.9	129	10.4	81.6			
63	9.2	90.1	130	10.3	81.2			
64	9.5	90.3	131	10.2	80.8			
65	9.6	90.5	132	10.2	80.8			
66	9.7	90.6	133	10.3	80.8			

SNOWBIRD STATION 320 (176M.) 19/OCT/75 543 GMT
LAT= 74.0531N LONG= 142.7413W LTER= 1. LGER= 2.
NIVEL= 3 5 EIVEL= -10 6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.8	34.9	134	12.5	39.1
1	0.0	999.9	68	12.9	35.1	135	12.3	38.4
2	0.0	999.9	69	12.8	35.0	136	12.3	38.2
3	0.0	999.9	70	12.7	34.8	137	12.2	38.0
4	8.4	302.8	71	12.6	34.7	138	12.1	37.9
5	7.7	309.7	72	12.6	34.6	139	12.0	37.3
6	7.4	313.6	73	12.5	34.5	140	11.9	37.2
7	7.3	316.0	74	12.5	34.7	141	11.9	37.1
8	7.2	316.9	75	12.5	34.9	142	11.8	36.7
9	7.1	316.9	76	12.6	35.2	143	11.7	36.4
10	6.9	318.7	77	12.6	35.5	144	11.6	35.6
11	6.9	319.8	78	12.7	35.7	145	11.7	33.3
12	6.9	318.6	79	12.7	35.8	146	11.8	32.1
13	6.8	317.4	80	12.8	36.0	147	11.7	32.3
14	6.7	318.4	81	12.8	36.0	148	11.3	33.9
15	6.5	318.8	82	12.8	36.2	149	11.2	34.2
16	6.4	317.7	83	12.9	36.4	150	11.0	34.6
17	6.4	315.8	84	12.9	36.4	151	10.7	36.8
18	6.4	315.7	85	13.0	36.6	152	10.7	36.7
19	6.1	318.2	86	13.0	36.7	153	10.5	35.8
20	5.6	320.1	87	13.0	36.6	154	10.2	34.7
21	5.4	318.2	88	12.7	39.3	155	10.0	33.5
22	5.3	314.8	89	12.4	41.2	156	9.7	32.5
23	5.1	312.3	90	12.4	41.5	157	9.4	31.2
24	4.4	307.6	91	12.3	42.3	158	9.1	30.1
25	4.1	302.1	92	12.3	42.2	159	8.9	28.7
26	4.2	310.1	93	12.5	40.5	160	8.6	27.4
27	4.8	327.4	94	12.7	39.3	161	8.4	26.0
28	6.7	337.3	95	12.6	39.5	162	8.2	24.6
29	8.9	338.8	96	12.7	39.6	163	7.1	28.3
30	10.5	338.1	97	12.7	39.9	164	6.4	29.6
31	10.9	342.4	98	12.8	40.1	165	6.1	27.9
32	11.0	348.0	99	12.8	40.3	166	6.0	26.3
33	11.0	354.4	100	12.9	40.6	167	5.9	24.5
34	11.0	1.2	101	13.0	40.8	168	5.8	22.6
35	11.1	7.4	102	13.0	40.9	169	5.7	22.1
36	12.3	8.0	103	12.9	40.8	170	5.6	20.8
37	12.7	10.0	104	12.9	40.7	171	5.5	20.4
38	13.1	11.3	105	12.8	40.6	172	5.0	23.6
39	13.4	12.6	106	12.8	40.5	173	4.6	22.0
40	13.5	15.6	107	12.7	40.4	174	4.1	19.8
41	13.2	19.9	108	12.7	40.5	175	3.6	17.3
42	13.0	21.8	109	12.8	40.6	176	3.0	13.1
43	13.1	22.3	110	12.8	40.6			
44	13.2	23.2	111	12.8	40.6			
45	13.3	24.0	112	12.7	40.4			
46	13.3	24.6	113	12.7	40.2			
47	13.4	25.1	114	12.6	39.9			
48	13.2	26.1	115	12.5	39.5			
49	13.0	27.5	116	12.3	39.2			
50	12.8	28.6	117	12.2	38.8			
51	12.7	29.1	118	12.4	39.1			
52	12.7	29.1	119	12.4	39.3			
53	12.8	29.2	120	12.4	39.2			
54	12.9	29.4	121	12.3	39.0			
55	12.8	30.7	122	12.3	38.7			
56	12.6	32.7	123	12.3	38.8			
57	12.5	33.5	124	12.5	39.4			
58	12.4	33.8	125	12.7	39.8			
59	12.4	33.9	126	12.6	39.5			
60	12.4	33.8	127	12.5	39.2			
61	12.4	33.8	128	12.4	39.0			
62	12.5	34.0	129	12.4	38.8			
63	12.5	34.1	130	12.4	38.9			
64	12.6	34.3	131	12.5	39.2			
65	12.7	34.6	132	12.6	39.4			
66	12.7	34.8	133	12.7	39.6			


CAMP SNOWBIRD STATION 321
DATE 19/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

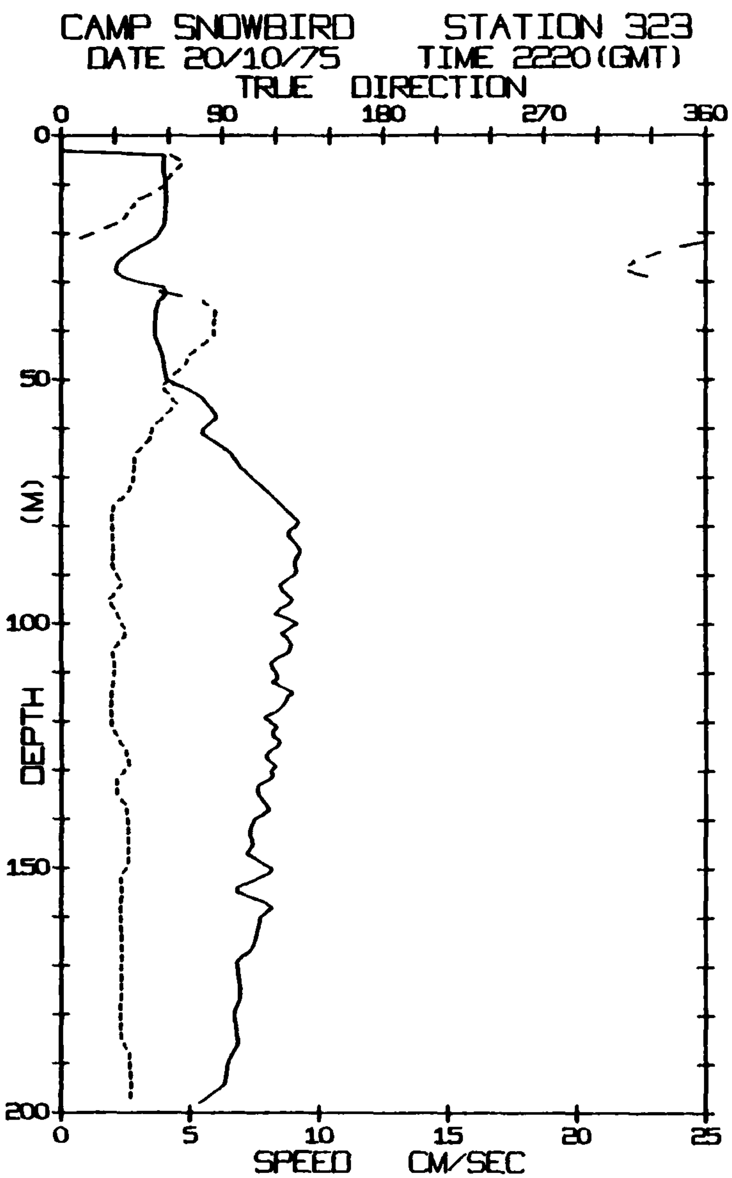

CAMP SNOWBIRD STATION 322
DATE 20/10/75 TIME 547(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

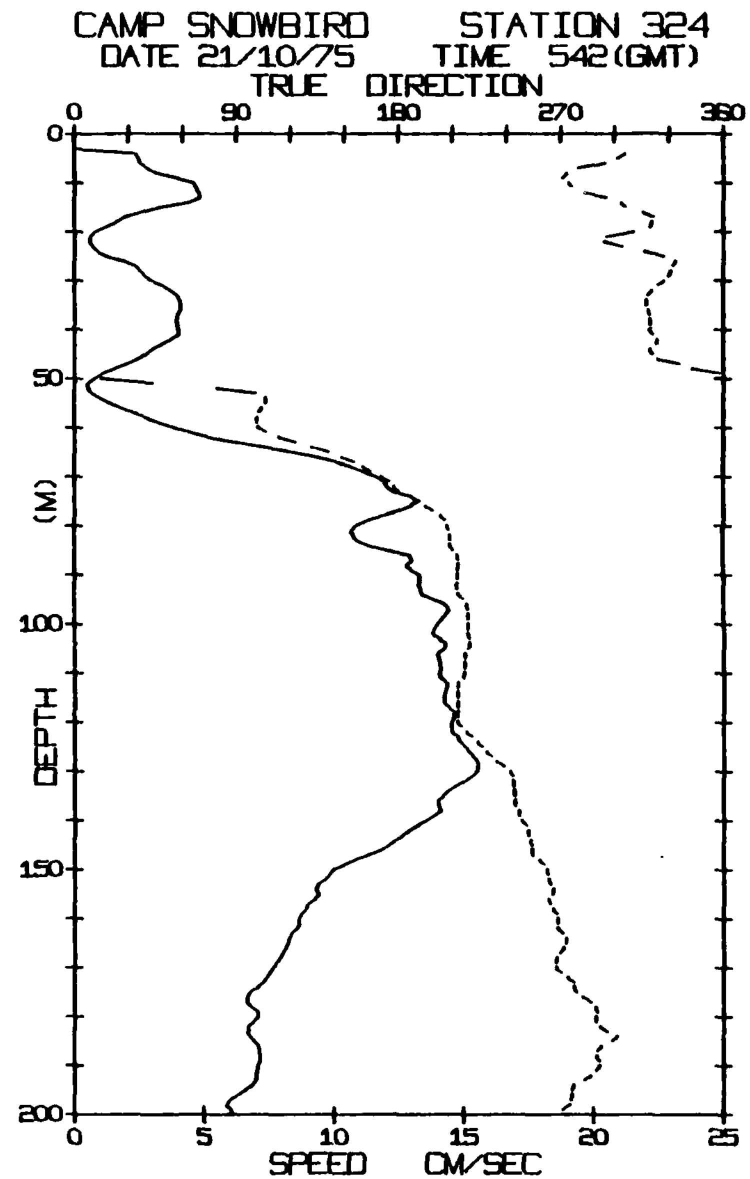
SNOWBIRD STATION 321 (170M.) 19/OCT/75 2242 GMT
LAT= 74.0642N LONG= 142.9756W LTER= 0 LGER= 0.
NIVEL= 2.5 EIVEL= -10.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.5	4.3	134	18.5	4.4
1	0.0	999.9	68	16.7	4.9	135	18.4	4.2
2	0.0	999.9	69	17.2	4.5	136	18.3	4.2
3	0.0	999.9	70	17.7	3.9	137	18.2	4.0
4	6.5	304.9	71	18.0	4.4	138	18.1	3.8
5	6.1	303.2	72	18.2	4.9	139	18.0	3.6
6	6.1	303.8	73	18.4	5.6	140	17.8	3.3
7	6.3	303.2	74	18.7	6.2	141	17.7	2.9
8	6.6	303.1	75	18.9	6.8	142	17.4	2.4
9	6.3	301.9	76	19.3	6.8	143	17.1	1.6
10	6.0	301.0	77	19.8	5.8	144	16.8	1.0
11	5.8	299.9	78	20.2	5.5	145	16.7	0.1
12	5.8	301.3	79	20.5	5.8	146	16.6	359.1
13	5.8	302.2	80	20.5	5.9	147	16.4	358.5
14	6.0	304.6	81	20.6	6.0	148	16.2	358.1
15	6.2	307.5	82	20.9	6.3	149	16.2	357.9
16	6.2	309.3	83	20.9	6.4	150	16.1	357.6
17	6.1	308.9	84	20.9	6.4	151	16.0	357.1
18	6.0	309.3	85	21.0	6.4	152	15.6	357.1
19	5.9	309.9	86	21.0	6.6	153	15.2	357.1
20	6.0	310.4	87	21.1	6.7	154	14.9	356.4
21	5.7	309.0	88	21.3	6.9	155	14.7	355.7
22	5.3	305.4	89	21.4	7.1	156	14.3	355.6
23	5.1	299.9	90	21.5	7.3	157	13.9	355.6
24	4.9	296.0	91	21.6	7.4	158	13.8	354.4
25	4.8	295.5	92	21.6	7.4	159	13.7	353.2
26	4.8	294.9	93	21.6	7.4	160	13.6	352.1
27	4.7	291.1	94	21.5	7.3	161	13.5	351.7
28	4.8	287.0	95	21.5	7.2	162	13.4	351.3
29	5.0	282.8	96	21.5	7.3	163	13.2	350.6
30	5.0	285.6	97	21.6	7.4	164	13.1	349.7
31	4.9	288.3	98	21.8	7.6	165	12.9	348.9
32	4.2	294.2	99	21.8	7.6	166	12.7	348.0
33	3.8	302.9	100	21.9	7.7	167	12.5	347.2
34	4.2	307.9	101	22.1	7.9	168	12.2	347.3
35	4.4	309.6	102	22.1	7.8	169	11.8	347.5
36	4.5	316.8	103	22.2	7.9	170	11.8	347.0
37	4.7	327.2	104	22.4	8.0			
38	4.8	336.1	105	22.3	7.9			
39	5.2	339.0	106	22.2	7.7			
40	5.5	339.5	107	22.2	7.6			
41	5.5	339.8	108	22.1	7.6			
42	5.8	343.9	109	22.0	7.4			
43	6.1	347.7	110	21.8	7.3			
44	6.5	350.6	111	21.7	7.1			
45	6.9	352.2	112	21.6	7.0			
46	7.2	351.4	113	21.6	7.1			
47	7.6	350.5	114	21.7	7.2			
48	7.7	350.1	115	21.6	7.1			
49	8.2	350.9	116	21.4	6.9			
50	8.6	353.3	117	21.2	6.7			
51	8.9	355.7	118	21.0	6.[illegible]			
52	9.1	357.6	119	20.8	6.[illegible]			
53	9.9	356.3	120	20.7	6.[illegible]			
54	11.0	353.7	121	20.8	6.[illegible]			
55	11.3	354.4	122	20.8	6.4			
56	11.5	355.1	123	20.6	6.2			
57	12.2	355.3	124	20.3	5.8			
58	12.5	356.8	125	20.2	5.6			
59	12.8	358.3	126	20.3	5.7			
60	13.1	359.7	127	20.4	5.8			
61	13.5	1.2	128	20.2	5.5			
62	13.9	2.7	129	19.9	5.1			
63	14.4	3.4	130	19.3	6.3			
64	15.1	3.4	131	19.1	5.4			
65	15.5	4.5	132	18.9	5.0			
66	16.0	4.1	133	18.7	4.7			

SNOWBIRD STATION 322 (200M.) 20/OCT/75 547 GMT
LAT= 74.0697N LONG= 143.0476W LTER= 1. LGER= 2.
NIVEL= 1.3 EIVEL= -6.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.4	347.3	134	9.4	348.1
1	0.0	999.9	68	8.7	348.0	135	9.2	347.2
2	0.0	999.9	69	9.0	348.6	136	9.2	346.3
3	0.0	999.9	70	9.3	350.5	137	9.4	344.8
4	4.6	281.2	71	9.7	352.4	138	9.4	344.5
5	4.6	286.3	72	10.0	353.1	139	9.4	344.5
6	4.6	288.8	73	10.3	353.0	140	9.4	344.5
7	4.1	290.0	74	10.6	352.7	141	9.2	345.0
8	3.8	291.2	75	10.9	352.7	142	9.0	344.9
9	3.9	294.3	76	11.1	353.4	143	9.0	344.4
10	4.0	296.4	77	11.2	353.9	144	8.9	343.9
11	3.9	294.7	78	11.4	354.4	145	8.8	343.0
12	3.8	292.1	79	11.4	355.0	146	8.8	341.6
13	3.7	289.7	80	11.5	355.7	147	8.7	340.2
14	3.6	289.8	81	11.5	356.4	148	8.6	339.1
15	3.5	289.8	82	11.5	357.2	149	8.5	338.1
16	3.5	289.6	83	11.5	357.6	150	8.4	337.4
17	3.4	289.1	84	11.4	357.3	151	8.4	337.2
18	3.4	288.9	85	11.3	357.0	152	8.4	337.2
19	3.3	289.1	86	11.4	357.0	153	8.2	338.1
20	3.3	293.3	87	11.5	357.5	154	8.1	338.5
21	3.3	293.7	88	11.8	357.4	155	8.1	338.6
22	3.1	289.9	89	11.9	357.0	156	8.1	338.7
23	3.1	284.0	90	11.8	356.4	157	8.1	338.8
24	3.1	279.4	91	11.8	356.2	158	8.1	338.6
25	3.2	282.1	92	11.8	356.4	159	8.0	338.5
26	3.2	285.6	93	11.9	356.6	160	8.0	338.2
27	3.1	290.1	94	12.0	356.9	161	8.0	338.0
28	3.0	287.8	95	12.1	357.3	162	8.0	337.7
29	2.9	290.5	96	12.1	357.2	163	8.0	337.4
30	2.9	298.3	97	12.2	357.1	164	7.9	337.2
31	4.5	321.0	98	12.1	356.8	165	7.9	336.5
32	5.0	323.7	99	11.9	356.1	166	7.8	335.4
33	5.1	321.0	100	11.7	355.5	167	7.7	334.3
34	5.1	320.1	101	11.6	356.4	168	7.6	333.2
35	5.1	320.1	102	11.6	357.5	169	7.5	332.1
36	5.2	318.3	103	11.6	358.5	170	7.5	330.9
37	5.4	317.2	104	11.6	359.1	171	7.5	330.0
38	5.6	316.7	105	11.5	358.7	172	7.5	329.5
39	5.6	316.2	106	11.5	358.4	173	7.4	329.1
40	5.6	315.9	107	11.5	357.2	174	7.2	329.3
41	5.7	315.7	108	11.6	356.1	175	6.9	330.3
42	5.8	315.5	109	11.6	355.0	176	6.9	330.6
43	5.9	317.0	110	11.4	354.6	177	6.9	330.6
44	5.9	318.8	111	11.3	354.0	178	6.8	330.7
45	6.2	320.0	112	11.2	353.6	179	6.8	330.7
46	6.4	319.7	113	11.2	353.7	180	6.8	330.8
47	6.5	316.4	114	11.3	354.1	181	6.8	329.4
48	6.4	313.4	115	11.5	354.7	182	6.7	328.1
49	6.2	310.5	116	11.5	354.9	183	6.6	326.6
50	6.1	313.9	117	11.6	354.9	184	6.7	327.8
51	6.0	317.5	118	11.5	354.7	185	6.7	328.7
52	5.9	321.0	119	11.5	354.3	186	6.7	328.1
53	6.0	324.4	120	11.3	353.6	187	6.7	327.0
54	6.2	327.6	121	11.1	353.1	188	6.8	326.0
55	6.3	330.6	122	11.0	352.5	189	6.4	325.5
56	6.6	333.2	123	10.8	351.9	190	6.3	324.4
57	6.9	335.6	124	10.8	351.7	191	6.1	324.6
58	7.1	337.8	125	10.7	351.2	192	6.4	324.1
59	7.3	337.9	126	10.5	350.4	193	5.1	326.2
60	7.5	338.7	127	10.4	349.7	194	5.2	326.5
61	7.6	339.9	128	10.3	348.9	195	5.2	326.7
62	7.7	341.0	129	10.1	349.4	196	5.2	326.9
63	7.9	342.9	130	9.8	350.1	197	5.1	327.4
64	8.0	344.4	131	9.7	350.0	198	5.0	328.0
65	8.1	344.9	132	9.6	349.5	199	5.2	328.1
66	8.2	346.0	133	9.5	348.9	200	5.5	327.6


CAMP SNOWBIRD STATION 323
DATE 20/10/75 TIME 2220(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
(M)
DEPTH
0 5 10 15 20 25
SPEED CM/SEC

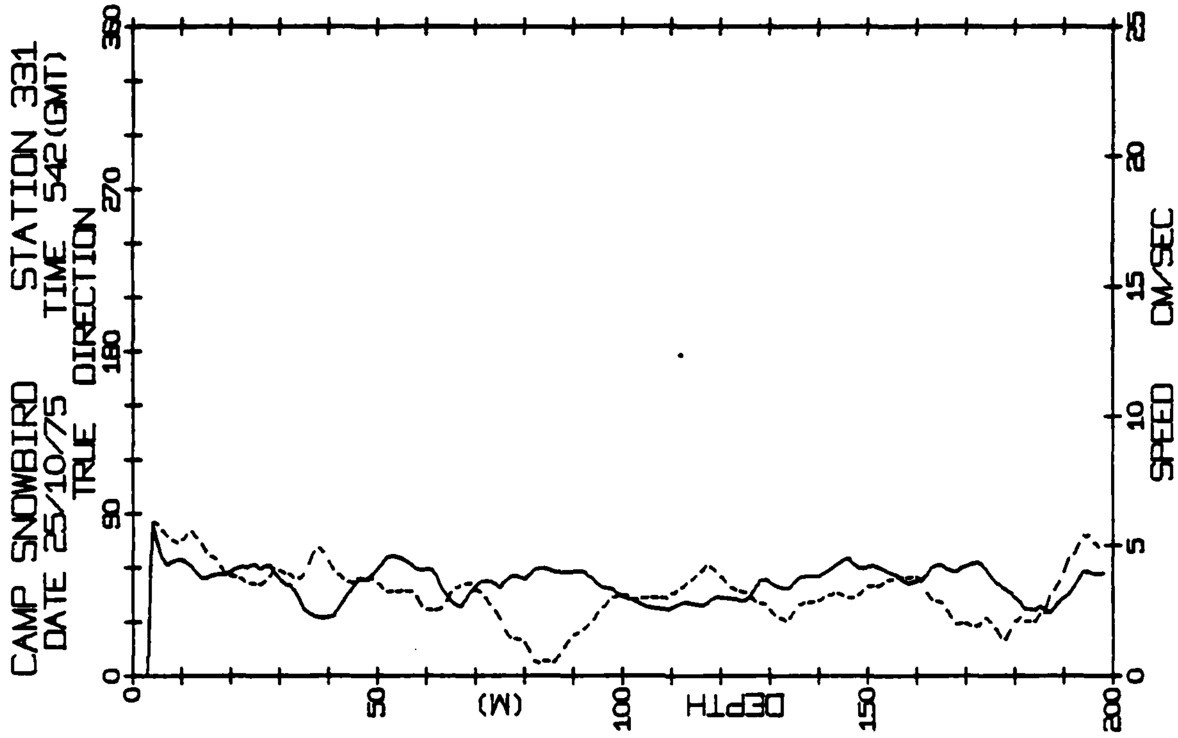

CAMP SNOWBIRD STATION 324
DATE 21/10/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
(M)
DEPTH
0 5 10 15 20 25
SPEED CM/SEC

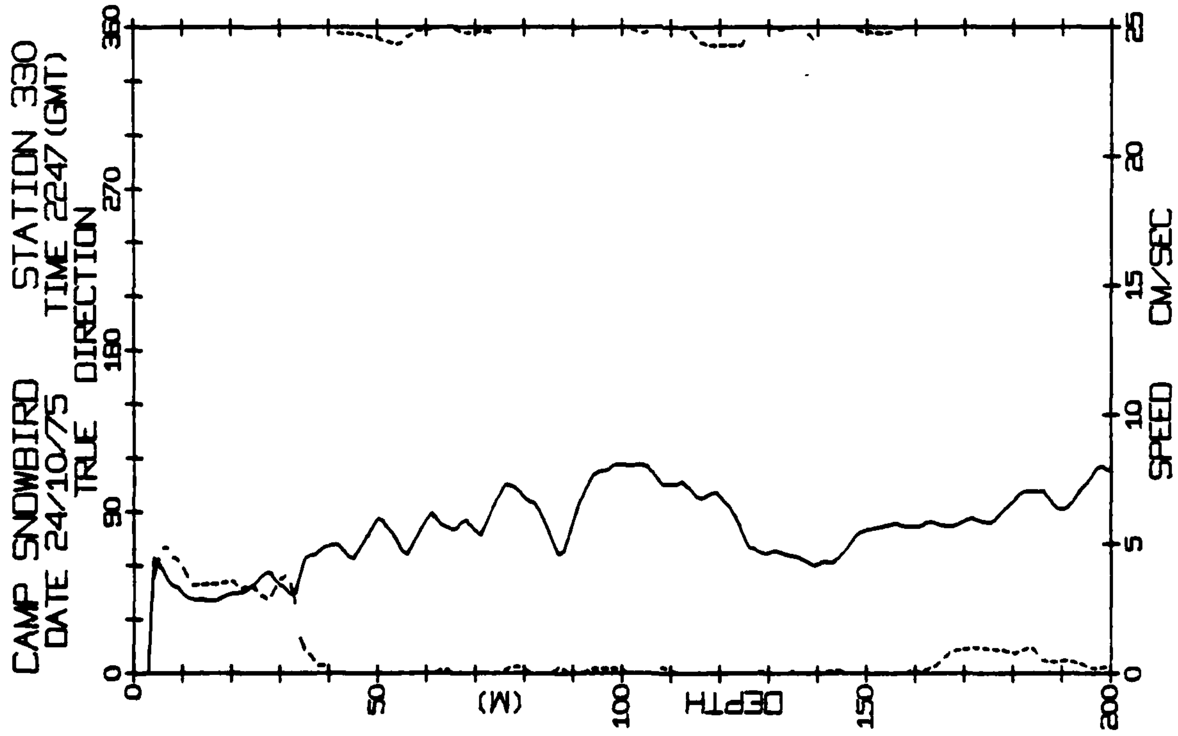
SNOWBIRD STATION 323 (198M.) 20/OCT/75 2220 GMT
LAT= 74.0785N LONG= 143.1297W LTER= 1. LGER= 2.
NIVEL= 1.0 EIVEL= 1.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.9	40.7	134	7.6	31.0
1	0.0	999.9	68	7.0	40.5	135	7.7	31.1
2	0.0	999.9	69	7.2	40.3	136	7.8	33.4
3	0.0	999.9	70	7.4	40.1	137	7.9	35.7
4	4.0	61.4	71	7.6	39.9	138	8.1	36.4
5	4.0	65.8	72	7.8	38.5	139	7.8	36.7
6	3.9	67.1	73	8.0	37.2	140	7.5	36.9
7	4.0	64.6	74	8.2	34.6	141	7.4	37.1
8	4.0	61.4	75	8.4	31.8	142	7.3	37.2
9	4.0	59.5	76	8.6	28.9	143	7.3	37.3
10	4.0	58.3	77	8.8	28.7	144	7.4	37.5
11	4.1	54.8	78	9.0	28.6	145	7.5	37.4
12	4.1	50.1	79	9.2	28.6	146	7.3	37.4
13	4.1	44.0	80	9.1	28.7	147	7.2	37.4
14	4.1	41.0	81	8.9	28.9	148	7.5	37.2
15	4.0	38.9	82	8.8	28.9	149	7.8	37.0
16	4.0	36.9	83	9.0	28.9	150	8.1	36.1
17	4.0	34.8	84	9.2	28.9	151	8.1	34.3
18	4.0	30.9	85	9.3	28.8	152	7.6	33.1
19	3.9	24.6	86	9.2	28.8	153	7.2	33.3
20	3.8	18.0	87	9.1	28.6	154	6.8	33.6
21	3.6	10.8	88	9.1	28.6	155	6.8	33.6
22	3.3	358.7	89	9.1	29.5	156	7.4	33.4
23	2.9	345.7	90	9.0	31.1	157	7.9	33.1
24	2.6	334.5	91	8.8	32.8	158	8.2	33.0
25	2.4	327.3	92	8.5	33.8	159	8.0	33.2
26	2.2	320.1	93	8.6	31.7	160	7.7	33.3
27	2.1	317.5	94	8.8	29.6	161	7.7	33.4
28	2.1	317.4	95	9.0	27.4	162	7.6	33.4
29	2.4	327.5	96	8.9	28.2	163	7.6	33.4
30	3.0	347.2	97	8.5	29.8	164	7.5	33.5
31	4.0	27.9	98	8.3	31.4	165	7.5	33.6
32	4.1	55.2	99	8.8	32.7	166	7.4	33.7
33	4.0	67.3	100	9.2	34.0	167	7.3	33.7
34	3.8	79.6	101	8.9	35.6	168	7.1	33.8
35	3.7	82.3	102	8.6	35.7	169	6.8	33.8
36	3.6	85.9	103	8.8	34.5	170	6.9	33.7
37	3.6	85.7	104	8.9	32.5	171	6.9	33.6
38	3.6	85.5	105	8.9	30.5	172	6.9	33.6
39	3.6	85.4	106	8.8	29.1	173	6.9	33.5
40	3.7	85.3	107	8.4	29.5	174	7.0	33.4
41	3.7	85.2	108	8.1	29.8	175	7.0	33.3
42	3.7	82.2	109	8.2	29.8	176	7.0	33.3
43	3.8	78.7	110	8.3	29.4	177	6.9	33.2
44	3.9	75.1	111	8.4	29.0	178	6.8	33.2
45	3.9	72.0	112	8.2	28.9	179	6.7	33.1
46	4.0	70.3	113	8.6	28.3	180	6.7	33.2
47	4.0	68.9	114	9.0	27.9	181	6.7	33.1
48	4.0	66.1	115	8.8	27.7	182	6.8	33.4
49	4.1	62.8	116	8.6	27.7	183	6.8	33.5
50	4.1	59.4	117	8.5	27.9	184	6.8	33.7
51	4.4	57.6	118	8.3	28.0	185	6.9	33.9
52	5.0	57.8	119	7.9	28.4	186	6.8	35.2
53	5.3	60.0	120	8.1	28.3	187	6.7	36.8
54	5.5	62.3	121	8.4	28.3	188	6.6	38.3
55	5.7	64.5	122	8.2	29.6	189	6.5	38.4
56	5.8	61.9	123	8.2	31.2	190	6.4	38.5
57	6.0	59.2	124	8.5	32.7	191	6.4	38.6
58	6.0	56.4	125	8.4	34.3	192	6.4	38.6
59	5.8	53.6	126	8.1	35.9	193	6.3	38.7
60	5.5	50.8	127	7.9	36.6	194	6.3	38.8
61	5.5	49.9	128	8.0	37.3	195	6.2	39.0
62	5.7	49.5	129	8.3	37.8	196	5.9	38.9
63	6.0	47.3	130	8.2	35.6	197	5.7	38.9
64	6.3	44.7	131	8.2	33.3	198	5.4	38.9
65	6.6	42.1	132	8.0	31.2			
66	6.7	41.0	133	7.7	30.8			

SNOWBIRD STATION 324 (200M.) 21/OCT/75 542 GMT
LAT= 74.0810N LONG= 143.1480W LTER= 0 LGER= 1.
NIVEL= 0.3 EIVEL= -3.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.1	155.1	134	14.4	244.4
1	0.0	999.9	68	10.7	160.1	135	14.2	244.6
2	0.0	999.9	69	11.1	164.8	136	14.0	244.8
3	0.0	999.9	70	11.6	170.0	137	14.0	244.5
4	2.4	305.8	71	12.0	174.3	138	14.1	246.9
5	2.5	301.5	72	12.0	177.3	139	13.9	247.0
6	2.6	294.8	73	12.2	180.0	140	13.6	248.3
7	2.8	279.6	74	13.0	186.2	141	13.2	250.7
8	3.2	273.4	75	13.2	191.1	142	12.9	251.8
9	4.0	270.9	76	12.9	194.7	143	12.6	252.0
10	4.6	274.3	77	12.5	199.1	144	12.4	253.2
11	4.7	276.7	78	11.8	203.0	145	12.1	254.2
12	4.8	282.9	79	11.3	205.6	146	11.9	254.3
13	4.9	295.1	80	10.8	207.1	147	11.4	254.7
14	4.4	303.7	81	10.7	208.1	148	10.8	258.1
15	3.3	306.6	82	10.8	208.6	149	10.4	260.9
16	2.6	316.0	83	10.9	208.6	150	10.0	262.5
17	1.9	321.9	84	11.3	208.6	151	9.8	263.0
18	1.6	320.6	85	12.0	210.2	152	9.7	263.5
19	1.2	319.8	86	12.9	212.4	153	9.4	264.7
20	0.8	310.5	87	13.0	213.2	154	9.3	265.9
21	0.6	295.3	88	12.8	212.9	155	9.4	265.3
22	0.6	294.1	89	13.0	212.5	156	9.3	263.4
23	0.7	303.9	90	13.3	212.6	157	9.0	264.1
24	0.9	316.6	91	13.3	212.2	158	8.9	266.0
25	1.2	327.0	92	13.3	212.3	159	8.8	268.0
26	1.9	333.5	93	13.4	212.8	160	8.7	268.6
27	2.4	332.3	94	13.4	213.2	161	8.7	268.6
28	2.6	331.1	95	13.8	215.5	162	8.6	268.6
29	2.7	329.7	96	14.3	217.7	163	8.4	271.1
30	3.0	327.3	97	14.4	218.4	164	8.3	272.9
31	3.4	323.7	98	14.3	218.5	165	8.2	272.7
32	3.7	320.7	99	14.2	218.5	166	8.1	271.5
33	4.0	318.3	100	14.0	218.4	167	8.0	269.5
34	4.1	317.4	101	13.9	218.3	168	7.9	267.8
35	4.1	317.6	102	13.8	218.5	169	7.8	266.9
36	4.1	318.5	103	14.1	219.1	170	7.7	267.6
37	4.0	319.6	104	14.3	219.4	171	7.5	270.1
38	3.9	319.6	105	14.2	218.5	172	7.4	274.2
39	4.0	319.6	106	14.0	216.8	173	7.3	277.0
40	4.1	319.8	107	14.1	216.7	174	7.1	277.3
41	4.0	321.4	108	14.1	216.6	175	6.8	278.8
42	3.7	323.8	109	14.1	216.6	176	6.7	281.8
43	3.4	322.8	110	14.0	216.5	177	6.6	286.5
44	3.0	319.8	111	14.1	215.4	178	6.8	289.3
45	2.7	320.8	112	14.4	213.2	179	7.1	290.3
46	2.4	323.4	113	14.3	212.7	180	7.1	289.3
47	2.0	335.7	114	14.3	212.7	181	6.9	289.5
48	1.5	343.0	115	14.2	212.7	182	6.7	291.6
49	1.1	358.1	116	14.3	212.9	183	6.7	295.3
50	0.7	15.2	117	14.4	212.9	184	6.8	301.2
51	0.5	43.3	118	14.6	212.9	185	6.9	298.1
52	0.5	79.2	119	14.6	212.6	186	7.1	292.5
53	0.7	100.7	120	14.5	212.8	187	7.1	289.9
54	1.0	106.2	121	14.6	214.8	188	7.2	289.8
55	1.4	106.2	122	14.6	217.6	189	7.1	291.4
56	1.8	104.0	123	14.8	220.9	190	7.1	291.4
57	2.3	102.0	124	14.9	223.6	191	7.0	289.4
58	2.8	101.3	125	15.1	226.2	192	7.0	286.6
59	3.3	101.6	126	15.2	228.6	193	7.0	282.6
60	3.8	102.5	127	15.4	231.3	194	6.8	276.9
61	4.5	106.7	128	15.5	234.1	195	6.6	275.6
62	5.2	113.4	129	15.5	238.8	196	6.3	275.4
63	6.2	122.4	130	15.5	241.7	197	6.0	275.6
64	7.3	131.6	131	15.3	243.4	198	5.9	274.8
65	8.4	140.8	132	15.0	244.1	199	6.0	270.9
66	9.3	148.2	133	14.7	244.2	200	6.2	264.7


CAMP SNOWBIRD STATION 331
DATE 25/10/75 TIME 542(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

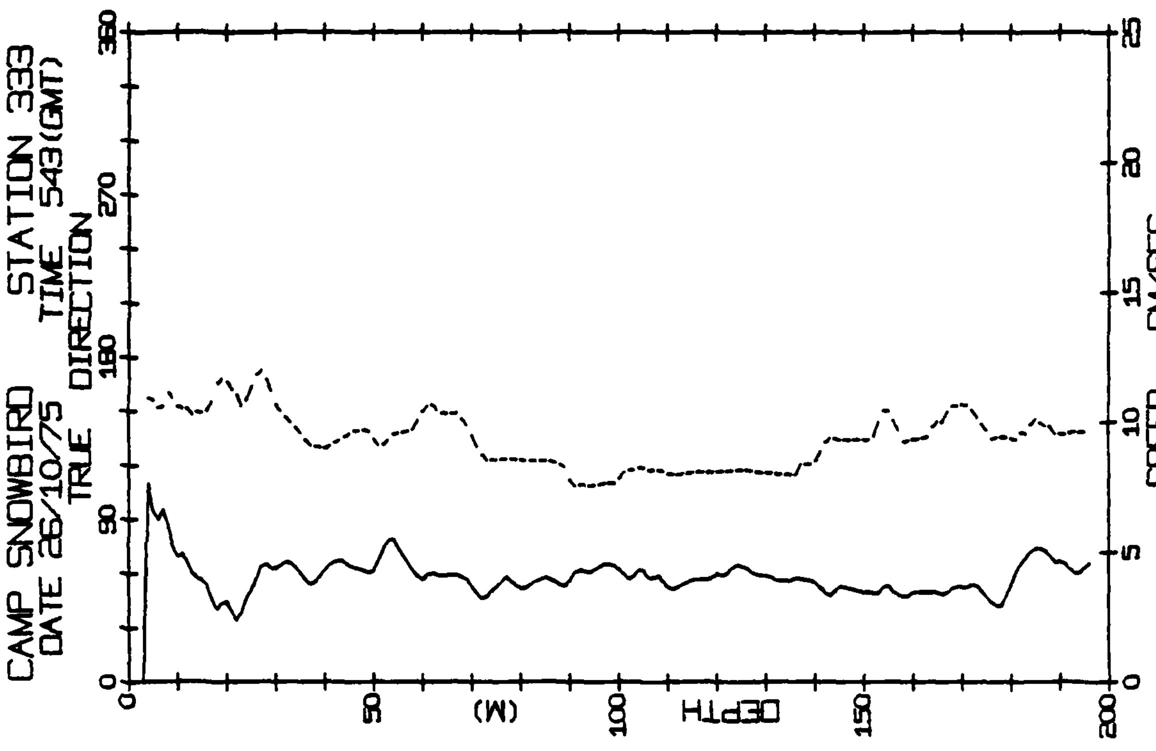

CAMP SNOWBIRD STATION 330
DATE 24/10/75 TIME 2247(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

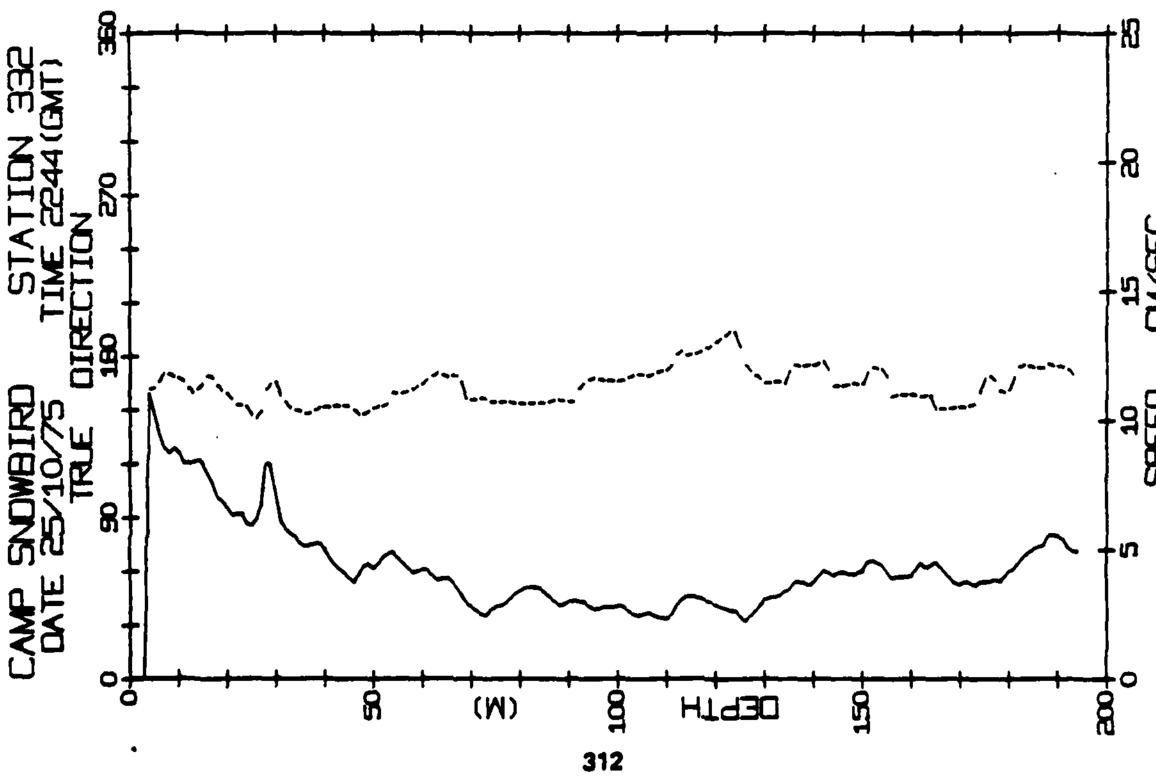
SNOWBIRD STATION 330 (200M.) 24/OCT/75 2247 GMT
LAT= 74.1798N LONG= 143.5879W LTER= 1. LGER= 2.
NIVEL= 6.3 EIVEL= 4.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.8	357.3	134	4.6	0.5
1	0.0	999.9	68	6.0	356.8	135	4.5	1.6
2	0.0	999.9	69	5.7	356.9	136	4.5	1.9
3	0.0	999.9	70	5.5	357.7	137	4.4	359.0
4	4.5	53.5	71	5.3	358.3	138	4.3	356.1
5	4.2	63.8	72	5.8	357.5	139	4.2	353.5
6	4.0	70.0	73	6.2	357.2	140	4.2	357.1
7	3.6	69.4	74	6.6	358.4	141	4.3	0.9
8	3.4	64.7	75	7.0	0.3	142	4.3	1.4
9	3.3	63.1	76	7.3	2.3	143	4.3	1.7
10	3.1	58.9	77	7.3	3.5	144	4.5	2.0
11	2.9	53.8	78	7.2	4.1	145	4.7	1.0
12	2.8	49.6	79	7.0	3.5	146	4.9	0.1
13	2.8	49.8	80	6.8	2.1	147	5.1	359.1
14	2.8	49.9	81	6.6	0.7	148	5.4	358.4
15	2.8	49.9	82	6.6	0.3	149	5.5	357.3
16	2.8	50.3	83	6.3	359.9	150	5.6	356.9
17	2.8	50.2	84	5.9	359.5	151	5.6	357.1
18	2.9	50.9	85	5.5	359.5	152	5.7	357.0
19	3.0	51.4	86	4.9	0.9	153	5.7	356.7
20	3.1	51.4	87	4.6	3.3	154	5.7	357.0
21	3.1	49.4	88	4.7	2.3	155	5.8	357.8
22	3.1	47.5	89	5.3	0.3	156	5.8	359.3
23	3.2	48.4	90	5.9	359.4	157	5.7	359.3
24	3.4	48.9	91	6.5	359.9	158	5.7	0.1
25	3.5	46.4	92	6.9	0.4	159	5.7	1.7
26	3.7	43.5	93	7.4	1.6	160	5.7	1.6
27	3.9	41.7	94	7.7	2.9	161	5.7	0.4
28	3.9	43.4	95	7.8	3.2	162	5.8	2.0
29	3.6	48.2	96	7.9	2.9	163	5.9	3.5
30	3.4	52.8	97	7.9	2.9	164	5.8	4.3
31	3.3	54.7	98	8.1	3.0	165	5.7	6.3
32	3.0	50.2	99	8.1	2.6	166	5.7	9.2
33	3.1	39.2	100	8.1	1.6	167	5.7	12.0
34	3.8	19.5	101	8.0	0.3	168	5.7	13.0
35	4.5	13.5	102	8.1	358.7	169	5.8	13.4
36	4.6	10.9	103	8.1	357.5	170	5.9	13.7
37	4.6	7.7	104	8.1	356.9	171	6.0	14.1
38	4.7	4.6	105	8.0	357.5	172	6.0	14.5
39	4.9	4.5	106	7.8	359.8	173	5.9	14.1
40	5.0	3.2	107	7.6	2.0	174	5.8	13.8
41	5.0	359.8	108	7.3	3.3	175	5.8	13.2
42	4.9	356.8	109	7.3	2.6	176	5.9	13.1
43	4.7	356.4	110	7.3	1.3	177	6.1	12.9
44	4.5	356.6	111	7.3	0.3	178	6.3	12.7
45	4.5	357.2	112	7.4	359.6	179	6.5	11.7
46	4.8	356.3	113	7.3	359.2	180	6.7	11.2
47	5.1	355.4	114	7.1	357.6	181	6.9	12.1
48	5.4	354.9	115	6.8	354.4	182	7.0	13.2
49	5.7	354.7	116	6.8	351.7	183	7.0	14.3
50	6.0	354.0	117	6.9	350.3	184	7.0	13.8
51	5.9	353.1	118	7.0	349.5	185	7.0	10.7
52	5.6	352.2	119	7.0	349.5	186	7.1	7.4
53	5.4	351.3	120	6.8	349.8	187	6.8	6.5
54	5.1	350.9	121	6.6	350.1	188	6.6	6.2
55	4.7	351.9	122	6.4	349.9	189	6.4	6.6
56	4.6	354.8	123	6.1	349.8	190	6.4	7.1
57	4.9	356.6	124	5.7	349.9	191	6.4	7.3
58	5.3	358.3	125	5.2	352.8	192	6.6	6.6
59	5.7	358.8	126	4.9	356.9	193	6.9	6.0
60	6.0	359.1	127	4.8	1.1	194	7.2	5.3
61	6.2	359.8	128	4.7	1.4	195	7.4	4.1
62	6.0	0.7	129	4.6	0.7	196	7.6	3.1
63	5.8	2.2	130	4.7	0.7	197	8.0	2.8
64	5.7	2.2	131	4.8	359.5	198	8.0	3.4
65	5.6	0.6	132	4.7	358.7	199	7.9	4.1
66	5.6	358.9	133	4.6	359.5	200	7.8	5.4

SNOWBIRD STATION 331 (198M.) 25/OCT/75 542 GMT
LAT= 74.1829N LONG= 143.5475W LTER= 0. LGER= 0.
NIVEL= 3.0 EIVEL= 9.2 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.7	50.7	134	3.4	32.4
1	0.0	999.9	68	2.9	51.3	135	3.6	36.3
2	0.0	999.9	69	3.3	51.8	136	3.8	39.8
3	0.0	999.9	70	3.5	48.0	137	3.9	41.0
4	5.9	85.5	71	3.6	46.6	138	3.9	41.0
5	5.1	84.3	72	3.6	43.3	139	3.8	41.4
6	4.5	80.8	73	3.6	39.2	140	3.9	42.2
7	4.3	77.6	74	3.5	36.3	141	4.0	43.5
8	4.4	75.3	75	3.4	31.6	142	4.1	44.7
9	4.5	73.9	76	3.6	25.2	143	4.2	46.0
10	4.5	75.7	77	3.8	21.3	144	4.3	45.7
11	4.3	78.4	78	3.9	20.4	145	4.5	44.3
12	4.2	80.1	79	3.8	20.2	146	4.6	43.5
13	4.0	76.9	80	3.7	18.2	147	4.3	43.4
14	3.8	72.9	81	3.9	13.4	148	4.2	44.8
15	3.8	68.8	82	4.1	8.4	149	4.1	47.5
16	3.9	66.4	83	4.2	7.0	150	4.2	49.6
17	3.9	64.8	84	4.1	8.6	151	4.2	50.2
18	3.9	60.7	85	4.1	8.0	152	4.2	50.1
19	3.9	56.5	86	4.0	7.3	153	4.1	51.4
20	4.0	55.7	87	4.0	11.6	154	4.0	53.0
21	4.1	55.1	88	4.0	15.8	155	3.9	53.8
22	4.2	54.2	89	4.0	19.9	156	3.9	54.8
23	4.2	52.3	90	4.0	22.8	157	3.7	54.4
24	4.3	51.6	91	4.0	24.5	158	3.5	54.7
25	4.3	51.2	92	4.0	26.1	159	3.6	55.1
26	4.1	50.8	93	3.9	28.6	160	3.7	55.0
27	4.2	52.7	94	3.7	31.3	161	3.7	52.4
28	4.3	55.4	95	3.5	35.2	162	3.9	46.0
29	4.0	59.6	96	3.4	38.2	163	4.2	42.3
30	3.8	58.5	97	3.4	40.9	164	4.3	41.4
31	3.6	57.1	98	3.3	43.8	165	4.2	40.4
32	3.5	56.5	99	3.1	44.7	166	4.1	36.5
33	3.3	54.4	100	3.0	44.7	167	4.0	32.4
34	3.0	54.4	101	3.0	44.3	168	4.0	29.1
35	2.5	56.4	102	2.9	42.8	169	4.2	29.5
36	2.4	62.2	103	2.8	42.2	170	4.3	29.0
37	2.3	68.8	104	2.7	43.1	171	4.3	27.6
38	2.2	70.9	105	2.6	43.6	172	4.4	27.5
39	2.3	68.7	106	2.6	43.5	173	4.3	29.3
40	2.3	63.8	107	2.6	43.3	174	4.1	32.0
41	2.3	59.0	108	2.5	43.2	175	3.8	29.8
42	2.6	56.4	109	2.5	43.7	176	3.6	26.4
43	2.9	54.3	110	2.6	45.8	177	3.5	21.9
44	3.2	52.5	111	2.7	47.5	178	3.3	20.5
45	3.4	52.2	112	2.8	49.2	179	3.2	25.4
46	3.7	54.2	113	2.8	51.5	180	3.0	30.5
47	3.7	54.2	114	2.8	53.5	181	2.8	32.5
48	3.7	54.2	115	2.7	55.9	182	2.6	30.5
49	3.9	54.5	116	2.7	58.3	183	2.5	30.1
50	4.1	51.6	117	2.8	61.0	184	2.5	30.2
51	4.3	49.3	118	2.9	60.6	185	2.7	33.9
52	4.6	47.1	119	3.0	58.3	186	2.5	35.1
53	4.6	47.1	120	3.0	55.4	187	2.4	44.0
54	4.6	47.3	121	3.0	52.4	188	2.6	48.2
55	4.5	47.5	122	3.0	49.4	189	2.9	52.1
56	4.4	47.1	123	2.9	47.9	190	3.0	58.0
57	4.3	47.3	124	2.9	47.0	191	3.2	65.3
58	4.1	43.8	125	2.9	46.2	192	3.4	67.8
59	4.1	39.0	126	3.1	43.7	193	3.7	73.1
60	4.1	37.2	127	3.4	41.5	194	4.0	78.0
61	4.1	36.4	128	3.7	40.3	195	4.0	78.2
62	3.9	36.8	129	3.7	39.6	196	3.9	73.8
63	3.4	37.8	130	3.6	36.8	197	3.9	71.5
64	3.1	41.5	131	3.5	34.0	198	4.0	69.2
65	2.9	46.2	132	3.4	32.1			
66	2.7	49.1	133	3.4	30.8			


CAMP SNOWBIRD STATION 333
DATE 26/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

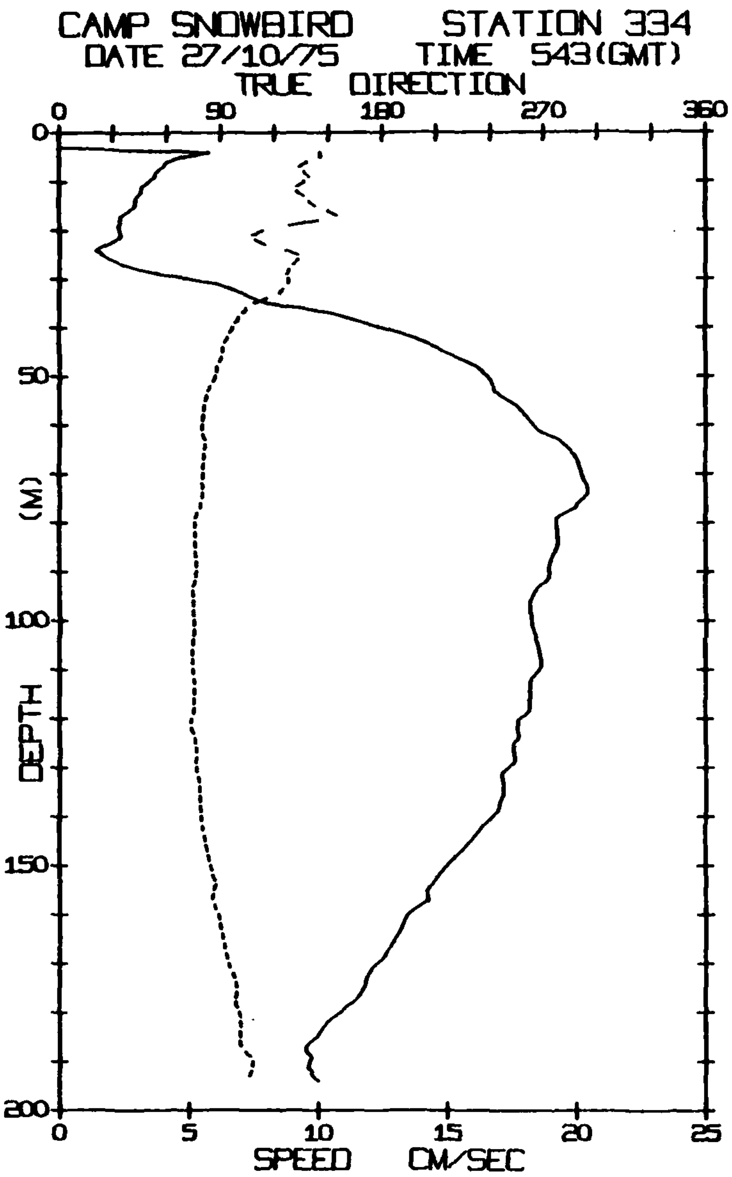

CAMP SNOWBIRD STATION 332
DATE 25/10/75 TIME 2244(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

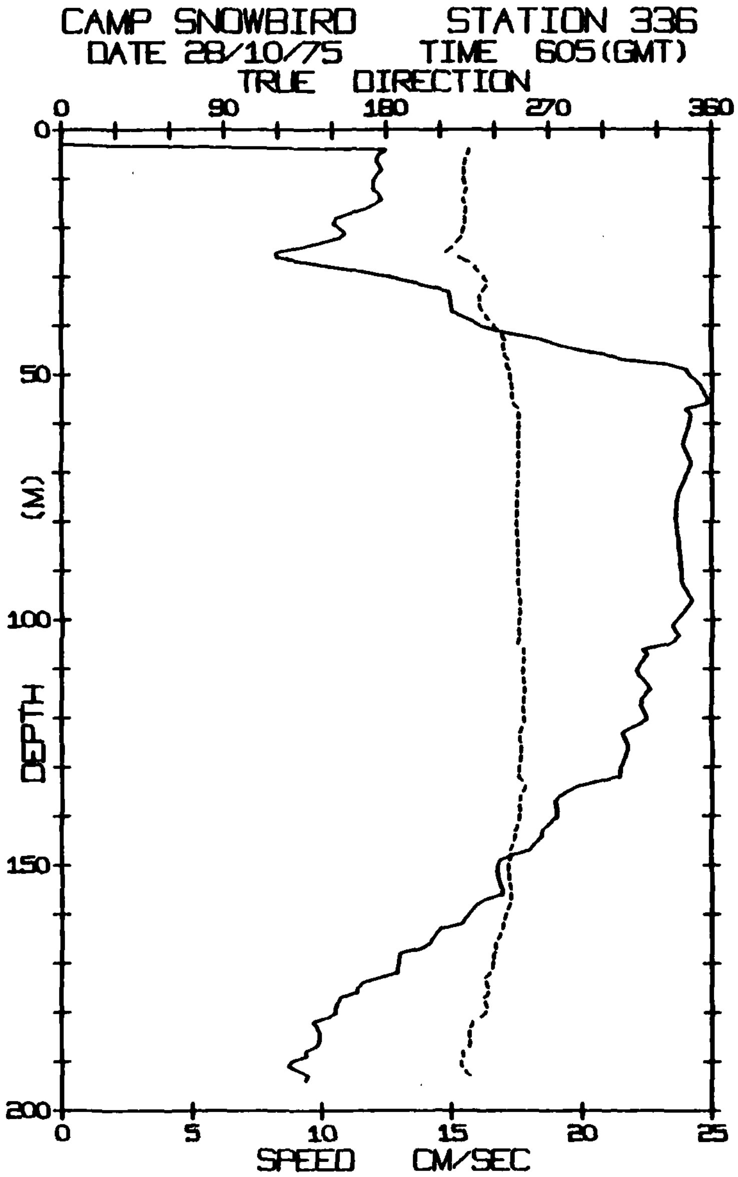
SNOWBIRD STATION 332 (194M.) 25/OCT/75 2244 GMT
LAT= 74.1600N LONG= 143.3830W LTER= 0. LGER= 0.
NIVEL= -13.0 EIVEL= 8.8 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	169.1	134	3.4	164.9
1	0.0	999.9	68	3.3	166.0	135	3.5	171.8
2	0.0	999.9	69	2.9	156.9	136	3.7	175.2
3	0.0	999.9	70	2.8	155.9	137	3.8	174.5
4	11.1	162.1	71	2.6	156.4	138	3.7	174.7
5	10.2	162.3	72	2.5	156.9	139	3.6	175.7
6	9.5	165.9	73	2.4	156.4	140	3.7	175.0
7	8.9	170.3	74	2.7	154.8	141	4.0	176.4
8	8.7	169.9	75	2.8	154.6	142	4.2	177.3
9	8.9	168.3	76	2.8	154.9	143	4.1	172.2
10	8.8	167.7	77	2.9	155.1	144	4.0	163.9
11	8.4	166.0	78	3.1	154.4	145	4.1	163.6
12	8.3	162.1	79	3.3	153.9	146	4.1	163.8
13	8.4	159.7	80	3.4	153.7	147	4.1	164.4
14	8.5	161.7	81	3.5	153.6	148	4.0	164.9
15	8.4	164.8	82	3.5	153.7	149	4.1	164.8
16	8.0	169.3	83	3.5	153.6	150	4.2	164.7
17	7.6	167.9	84	3.5	153.7	151	4.5	171.1
18	7.0	163.8	85	3.3	154.3	152	4.6	173.7
19	6.9	161.1	86	3.2	154.9	153	4.5	173.1
20	6.6	159.6	87	3.0	155.7	154	4.4	172.4
21	6.3	156.3	88	2.9	156.0	155	4.2	168.4
22	6.4	153.2	89	2.9	155.5	156	3.9	157.6
23	6.4	152.5	90	3.0	155.0	157	3.9	158.7
24	6.0	151.9	91	3.0	155.0	158	4.0	158.8
25	5.9	147.4	92	3.0	162.0	159	4.0	158.9
26	6.2	145.5	93	3.0	165.3	160	4.0	158.8
27	6.7	149.3	94	2.8	167.1	161	4.2	158.1
28	8.4	161.8	95	2.7	168.0	162	4.5	157.5
29	8.3	164.7	96	2.7	167.2	163	4.3	158.2
30	7.2	165.6	97	2.8	166.8	164	4.4	157.8
31	6.1	158.3	98	2.8	166.5	165	4.5	150.5
32	5.8	154.8	99	2.8	166.3	166	4.3	150.5
33	5.6	151.1	100	2.8	166.5	167	4.1	150.7
34	5.5	149.9	101	2.8	166.8	168	3.9	151.1
35	5.3	149.2	102	2.6	168.0	169	3.7	151.5
36	5.1	148.0	103	2.5	169.6	170	3.7	151.8
37	5.2	148.5	104	2.4	170.2	171	3.8	151.9
38	5.2	149.9	105	2.5	169.6	172	3.7	152.6
39	5.2	151.5	106	2.6	169.2	173	3.6	153.4
40	5.0	151.7	107	2.5	170.3	174	3.8	160.2
41	4.7	152.1	108	2.4	171.4	175	3.8	168.1
42	4.4	152.4	109	2.4	172.3	176	3.8	168.9
43	4.3	152.8	110	2.3	172.8	177	3.8	166.7
44	4.1	153.1	111	2.5	175.4	178	3.8	160.9
45	3.9	151.8	112	2.8	181.4	179	4.0	160.5
46	3.7	150.1	113	3.1	183.2	180	4.2	161.5
47	4.0	147.5	114	3.2	181.1	181	4.3	168.6
48	4.3	147.8	115	3.2	181.4	182	4.5	174.2
49	4.5	149.1	116	3.1	181.9	183	4.7	175.6
50	4.3	151.1	117	3.1	182.9	184	4.9	174.6
51	4.4	152.3	118	3.0	184.5	185	5.0	173.6
52	4.7	152.6	119	2.9	186.2	186	5.1	173.2
53	4.8	154.1	120	2.8	188.0	187	5.2	173.2
54	4.9	159.8	121	2.8	190.0	188	5.6	175.5
55	4.7	159.2	122	2.7	191.9	189	5.6	174.1
56	4.5	159.8	123	2.6	194.2	190	5.5	173.9
57	4.3	160.3	124	2.6	193.7	191	5.4	174.4
58	4.1	161.7	125	2.4	185.7	192	5.1	172.8
59	4.2	163.3	126	2.2	175.2	193	4.9	169.9
60	4.3	164.7	127	2.4	172.3	194	5.0	169.5
61	4.2	167.3	128	2.6	169.7			
62	4.0	169.0	129	2.8	167.5			
63	3.8	170.7	130	3.1	165.4			
64	3.9	169.4	131	3.2	165.1			
65	3.9	168.4	132	3.2	165.8			
66	3.8	169.3	133	3.3	165.7			

SNOWBIRD STATION 333 (196M.) 26/OCT/75 543 GMT
LAT= 74.1333N LONG= 143.3080W LTER= 0. LGER= 0.
NIVEL= -8.7 EIVEL= 10.4 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.1	149.1	134	3.9	114.8
1	0.0	999.9	68	4.0	146.0	135	3.9	114.9
2	0.0	999.9	69	3.9	142.2	136	4.0	115.1
3	0.0	999.9	70	3.7	136.6	137	3.9	120.6
4	7.6	157.4	71	3.4	130.8	138	3.9	120.7
5	6.6	156.0	72	3.2	126.2	139	3.9	120.7
6	6.2	152.1	73	3.3	123.2	140	3.8	122.6
7	6.6	153.1	74	3.5	123.5	141	3.6	127.7
8	6.0	160.2	75	3.7	123.8	142	3.5	133.1
9	5.3	157.3	76	3.9	124.0	143	3.3	135.3
10	4.8	152.8	77	4.0	124.1	144	3.5	134.8
11	4.9	151.6	78	3.9	123.7	145	3.7	134.2
12	4.6	151.6	79	3.7	123.5	146	3.6	134.3
13	4.1	148.1	80	3.6	123.0	147	3.6	134.3
14	4.0	149.4	81	3.6	122.7	148	3.5	134.4
15	3.9	149.7	82	3.7	122.7	149	3.5	134.5
16	3.7	150.7	83	3.9	122.8	150	3.5	134.7
17	3.2	155.6	84	3.9	122.6	151	3.5	134.8
18	2.8	165.8	85	4.0	122.5	152	3.4	136.5
19	3.0	168.7	86	3.9	121.8	153	3.4	144.2
20	3.1	166.5	87	3.8	121.2	154	3.7	150.7
21	2.7	162.5	88	3.7	120.3	155	3.7	150.5
22	2.4	159.8	89	3.7	118.8	156	3.5	145.4
23	2.6	153.2	90	3.9	112.2	157	3.4	139.6
24	3.2	156.3	91	4.2	108.7	158	3.3	133.3
25	3.5	163.9	92	4.3	109.3	159	3.3	134.2
26	3.9	170.4	93	4.3	109.1	160	3.4	134.5
27	4.4	172.7	94	4.2	108.9	161	3.5	135.1
28	4.5	167.8	95	4.3	109.3	162	3.4	135.6
29	4.4	160.8	96	4.4	109.9	163	3.4	136.2
30	4.4	154.2	97	4.5	110.5	164	3.5	141.4
31	4.5	150.4	98	4.5	110.4	165	3.4	144.1
32	4.6	146.9	99	4.5	110.4	166	3.4	143.9
33	4.6	143.9	100	4.3	112.6	167	3.4	150.0
34	4.4	141.1	101	4.1	116.7	168	3.6	153.0
35	4.2	138.0	102	4.0	117.5	169	3.7	153.2
36	4.0	134.3	103	4.1	117.9	170	3.6	153.9
37	3.8	131.1	104	4.3	118.8	171	3.7	153.6
38	3.8	130.5	105	4.3	118.8	172	3.8	151.1
39	4.1	130.0	106	4.0	117.5	173	3.7	147.0
40	4.3	129.6	107	4.0	117.3	174	3.5	143.2
41	4.5	131.3	108	4.1	117.5	175	3.3	139.2
42	4.6	133.0	109	3.9	116.6	176	3.1	135.0
43	4.7	134.5	110	3.7	115.4	177	2.9	135.7
44	4.6	136.0	111	3.6	114.9	178	2.9	135.9
45	4.5	137.8	112	3.6	115.0	179	3.3	135.6
46	4.4	139.3	113	3.8	115.7	180	3.8	134.9
47	4.3	139.6	114	3.8	116.0	181	4.2	134.3
48	4.3	139.9	115	3.9	116.3	182	4.5	138.0
49	4.2	138.6	116	3.9	116.3	183	4.8	137.9
50	4.3	134.6	117	3.9	116.2	184	5.0	142.7
51	4.7	130.9	118	3.9	116.2	185	5.1	145.3
52	5.1	131.8	119	4.0	116.4	186	5.1	143.6
53	5.5	134.5	120	4.2	116.9	187	5.1	141.8
54	5.5	137.4	121	4.1	116.6	188	4.9	141.4
55	5.2	138.4	122	4.2	116.9	189	4.6	137.6
56	4.9	138.8	123	4.4	117.5	190	4.6	137.2
57	4.6	139.4	124	4.5	118.0	191	4.6	137.5
58	4.3	140.1	125	4.5	117.8	192	4.3	138.2
59	4.0	144.7	126	4.4	117.5	193	4.2	138.8
60	3.9	150.0	127	4.2	116.9	194	4.2	138.8
61	4.1	153.5	128	4.1	116.4	195	4.4	138.3
62	4.2	153.8	129	4.1	116.2	196	4.6	137.9
63	4.1	150.9	130	4.1	115.9			
64	4.1	148.9	131	4.0	115.8			
65	4.1	148.8	132	3.9	115.1			
66	4.1	149.0	133	3.9	114.8			


CAMP SNOWBIRD STATION 334
DATE 27/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

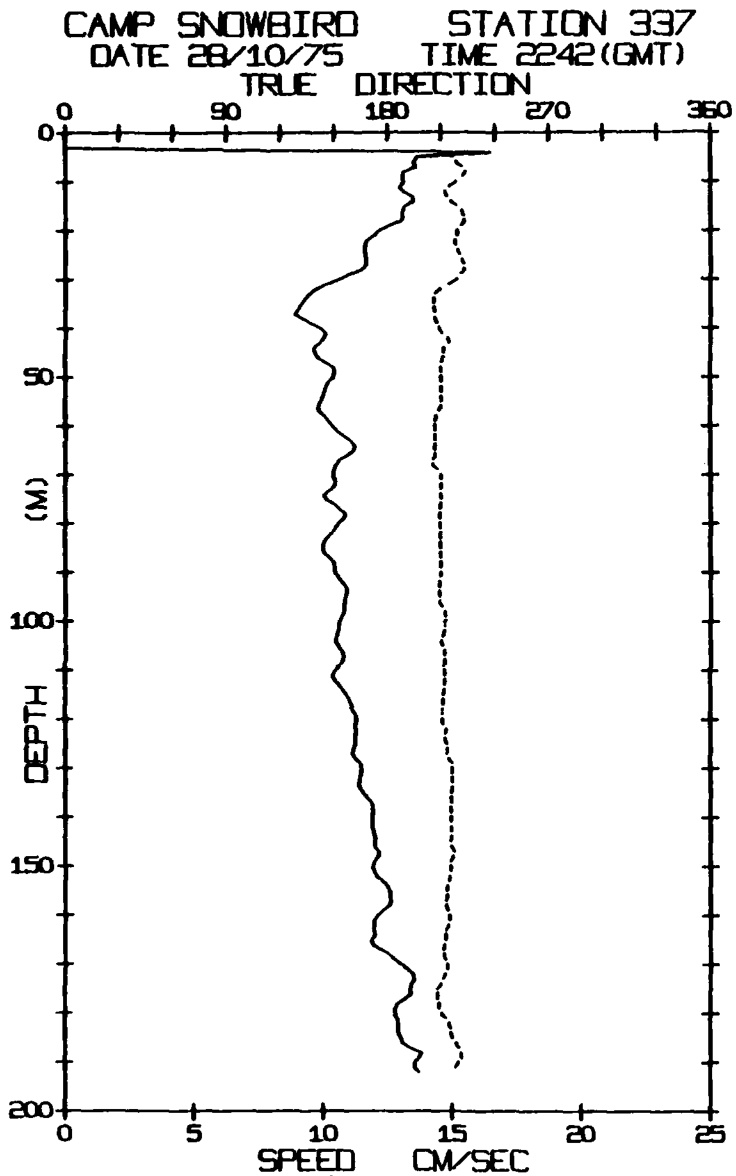

CAMP SNOWBIRD STATION 336
DATE 28/10/75 TIME 605(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

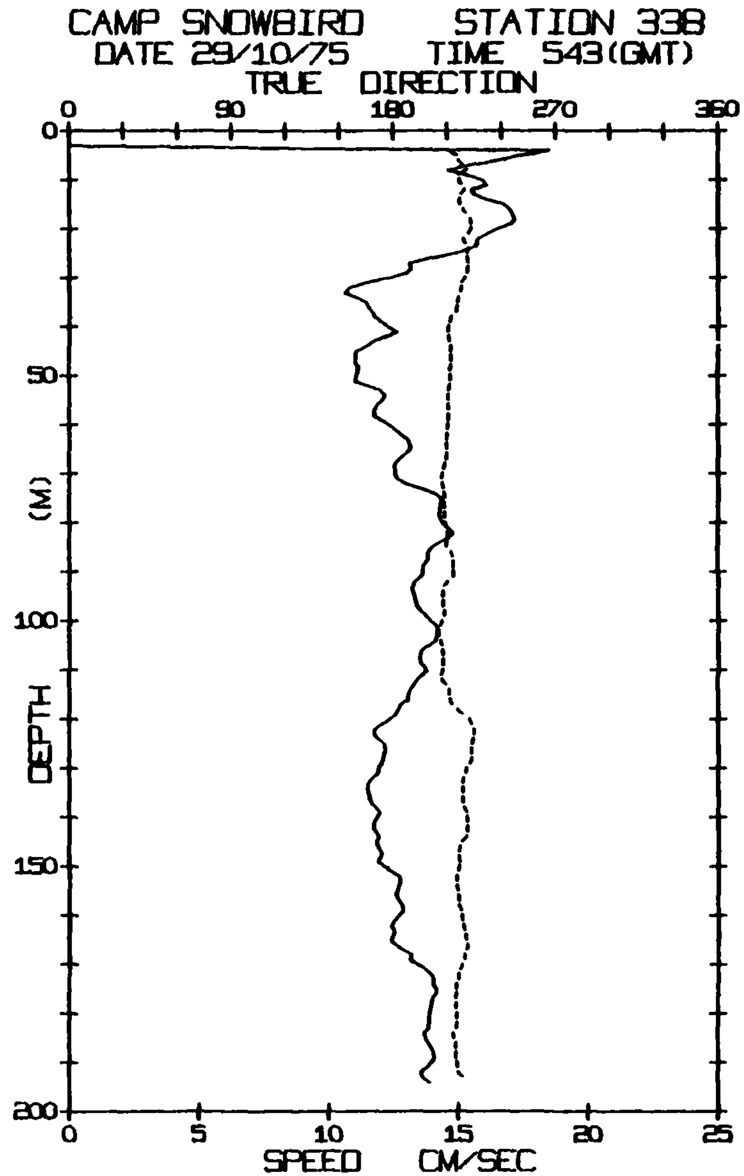
SNOWBIRD STATION 334 (194M) 27/OCT/75 543 GMT
LAT= 74.0532N LONG= 142.9713W LTER= 1. LGER= 1.
NIVEL= -6.0 EIVEL= 8.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	20.0	80.4	134	17.2	78.0
1	0.0	999.9	68	20.1	80.3	135	17.2	78.0
2	0.0	999.9	69	20.2	80.1	136	17.1	78.2
3	0.0	999.9	70	20.3	80.0	137	17.0	78.5
4	5.8	145.4	71	20.3	79.9	138	17.0	78.5
5	4.8	145.7	72	20.4	79.8	139	16.9	78.7
6	4.2	137.9	73	20.5	79.7	140	16.7	79.2
7	4.0	133.9	74	20.4	79.6	141	16.5	79.6
8	3.7	136.4	75	20.3	79.0	142	16.4	80.2
9	3.7	139.0	76	20.0	78.2	143	16.2	80.6
10	3.4	136.5	77	19.9	78.0	144	16.0	81.1
11	3.2	132.2	78	19.6	76.6	145	15.9	81.6
12	3.2	132.4	79	19.2	75.3	146	15.7	82.1
13	3.0	136.3	80	19.3	75.3	147	15.5	82.7
14	2.9	139.3	81	19.3	75.3	148	15.3	83.3
15	2.9	142.5	82	19.3	75.3	149	15.2	84.0
16	2.7	149.8	83	19.3	75.2	150	15.0	84.6
17	2.4	154.9	84	19.3	75.3	151	14.8	85.2
18	2.3	144.2	85	19.2	75.4	152	14.6	85.8
19	2.3	127.5	86	19.1	75.6	153	14.5	86.5
20	2.3	113.2	87	19.1	75.9	154	14.3	86.8
21	2.4	107.5	88	19.0	76.1	155	14.2	85.8
22	2.2	109.2	89	18.9	76.1	156	14.2	85.3
23	1.8	114.6	90	19.0	76.1	157	14.3	85.1
24	1.4	125.8	91	19.0	76.1	158	14.0	86.3
25	1.7	132.8	92	18.9	75.3	159	13.7	87.6
26	2.0	132.6	93	18.5	74.1	160	13.5	88.7
27	2.5	130.4	94	18.4	74.3	161	13.3	89.2
28	3.1	127.8	95	18.3	74.5	162	13.3	89.6
29	4.0	126.7	96	18.2	74.8	163	13.2	90.0
30	5.1	127.5	97	18.2	74.8	164	13.1	90.6
31	6.1	126.9	98	18.2	74.8	165	13.0	91.2
32	6.7	124.5	99	18.2	74.7	166	12.8	91.9
33	7.1	122.7	100	18.3	74.8	167	12.7	92.5
34	7.6	115.6	101	18.3	74.7	168	12.6	93.1
35	8.1	108.6	102	18.3	74.6	169	12.5	93.8
36	9.5	104.2	103	18.4	74.5	170	12.3	94.4
37	10.5	102.2	104	18.5	74.3	171	12.1	95.3
38	11.2	100.0	105	18.5	74.2	172	11.9	96.5
39	11.8	98.0	106	18.6	74.1	173	11.8	97.7
40	12.5	96.6	107	18.6	74.0	174	11.8	98.3
41	13.1	95.2	108	18.7	73.9	175	11.7	98.8
42	13.7	93.7	109	18.7	73.9	176	11.7	98.6
43	14.2	92.3	110	18.6	74.2	177	11.5	98.1
44	14.6	91.2	111	18.4	74.5	178	11.3	98.0
45	14.9	90.9	112	18.2	74.9	179	11.0	99.1
46	15.4	90.0	113	18.2	74.9	180	10.8	100.1
47	15.8	88.8	114	18.2	74.9	181	10.6	100.9
48	16.2	87.6	115	18.2	74.9	182	10.3	100.5
49	16.4	87.0	116	18.2	74.9	183	10.2	100.5
50	16.6	86.4	117	18.2	74.9	184	10.1	100.3
51	16.7	85.3	118	18.2	74.9	185	9.9	100.5
52	16.8	84.0	119	18.1	74.2	186	9.7	100.3
53	16.9	82.6	120	17.8	73.3	187	9.5	100.8
54	17.1	81.9	121	17.7	73.1	188	9.6	103.3
55	17.4	81.1	122	17.7	73.5	189	9.7	106.3
56	17.7	80.6	123	17.8	74.6	190	9.6	107.2
57	17.9	80.2	124	17.8	75.6	191	9.6	107.0
58	18.1	80.0	125	17.6	76.0	192	9.7	106.4
59	18.2	79.7	126	17.5	76.0	193	9.8	105.8
60	18.4	79.4	127	17.6	75.9	194	10.0	102.9
61	18.5	79.2	128	17.6	75.9			
62	18.9	79.9	129	17.6	76.0			
63	19.3	81.2	130	17.3	76.5			
64	19.5	81.3	131	17.1	77.0			
65	19.7	80.9	132	17.1	77.7			
66	19.9	80.6	133	17.2	78.0			

SNOWBIRD STATION 336 (194M) 28/OCT/75 605 GMT
LAT= 73.9775N LONG= 142.9144W LTER= 1. LGER= 1.
NIVEL= -14.9 EIVEL= -7.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	24.2	253.3	134	19.8	256.8
1	0.0	999.9	68	24.3	253.5	135	19.4	255.4
2	0.0	999.9	69	24.2	253.3	136	19.1	253.9
3	0.0	999.9	70	24.1	253.0	137	19.0	253.4
4	12.5	226.1	71	24.0	252.8	138	19.0	253.7
5	12.2	225.3	72	23.9	252.6	139	19.1	254.0
6	12.1	224.1	73	23.8	252.4	140	19.1	254.1
7	12.2	223.5	74	23.7	252.2	141	18.9	253.2
8	12.3	223.0	75	23.7	252.1	142	18.7	252.2
9	12.2	223.0	76	23.6	252.1	143	18.5	251.5
10	12.0	223.2	77	23.6	252.1	144	18.5	251.5
11	12.0	223.9	78	23.6	252.1	145	18.3	250.5
12	12.0	224.5	79	23.6	252.3	146	18.1	249.6
13	12.2	223.3	80	23.7	252.3	147	18.0	248.7
14	12.3	222.4	81	23.7	252.4	148	17.3	248.5
15	12.1	223.6	82	23.7	252.5	149	16.9	248.2
16	11.8	224.4	83	23.7	252.6	150	16.8	247.4
17	11.2	224.1	84	23.8	252.6	151	16.8	247.3
18	10.5	223.4	85	23.8	252.7	152	16.8	247.3
19	10.4	223.4	86	23.8	252.8	153	16.8	247.9
20	10.7	222.5	87	23.8	252.8	154	16.9	248.5
21	10.9	221.6	88	23.8	252.9	155	17.0	249.1
22	10.7	220.9	89	23.8	253.0	156	17.0	249.0
23	10.0	218.8	90	23.8	253.1	157	16.3	248.8
24	9.2	216.2	91	23.8	253.2	158	16.0	248.1
25	8.2	212.6	92	23.9	253.2	159	15.8	247.2
26	8.3	219.7	93	23.9	253.5	160	15.7	246.2
27	9.3	225.4	94	24.0	253.7	161	15.5	245.2
28	10.5	228.7	95	24.2	254.1	162	15.4	244.4
29	11.7	230.8	96	24.3	254.4	163	14.5	244.2
30	12.7	233.8	97	24.1	254.0	164	14.4	242.9
31	13.4	235.6	98	24.0	253.7	165	14.3	241.6
32	14.2	235.2	99	23.8	253.4	166	14.1	240.3
33	14.9	233.4	100	23.6	253.1	167	13.8	240.0
34	15.0	231.7	101	23.5	252.7	168	13.0	239.5
35	15.0	231.7	102	23.6	253.0	169	13.0	239.2
36	15.0	232.0	103	23.7	253.4	170	13.0	238.9
37	15.0	233.1	104	23.6	253.2	171	12.9	238.6
38	15.4	235.0	105	23.4	252.7	172	12.9	236.9
39	15.8	236.9	106	22.4	256.1	173	12.2	234.4
40	16.1	239.6	107	22.5	256.5	174	11.6	235.1
41	16.8	242.3	108	22.4	256.1	175	11.4	236.6
42	17.6	244.5	109	22.3	255.7	176	11.4	236.7
43	18.6	246.2	110	22.1	255.3	177	10.7	234.3
44	19.1	245.0	111	22.2	255.5	178	10.6	234.9
45	19.9	244.8	112	22.4	256.0	179	10.5	235.4
46	21.0	245.8	113	22.5	256.4	180	10.5	234.5
47	21.6	247.6	114	22.7	256.8	181	10.3	232.2
48	23.4	246.6	115	22.5	256.3	182	9.7	227.7
49	24.0	248.1	116	22.3	255.9	183	9.8	226.6
50	24.2	248.4	117	22.3	255.8	184	9.9	225.9
51	24.4	248.8	118	22.4	256.0	185	9.9	226.0
52	24.5	249.3	119	22.5	256.3	186	9.9	226.1
53	24.7	249.5	120	22.5	256.5	187	9.8	225.5
54	24.8	249.7	121	22.3	255.9	188	9.4	222.2
55	24.9	249.9	122	21.9	254.7	189	9.4	222.4
56	24.8	250.6	123	21.6	253.7	190	8.8	221.2
57	24.0	253.2	124	21.7	253.9	191	8.7	221.6
58	24.2	253.3	125	21.7	254.2	192	9.1	223.7
59	24.2	253.3	126	21.8	254.3	193	9.5	226.0
60	24.1	253.1	127	21.7	254.1	194	9.4	226.5
61	24.0	253.0	128	21.6	253.9			
62	24.0	252.9	129	21.6	253.6			
63	23.9	252.7	130	21.5	253.4			
64	23.9	252.6	131	21.5	253.3			
65	24.0	252.8	132	21.5	253.4			
66	24.0	253.0	133	20.6	255.5			


CAMP SNOWBIRD STATION 337
DATE 28/10/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 338
DATE 29/10/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

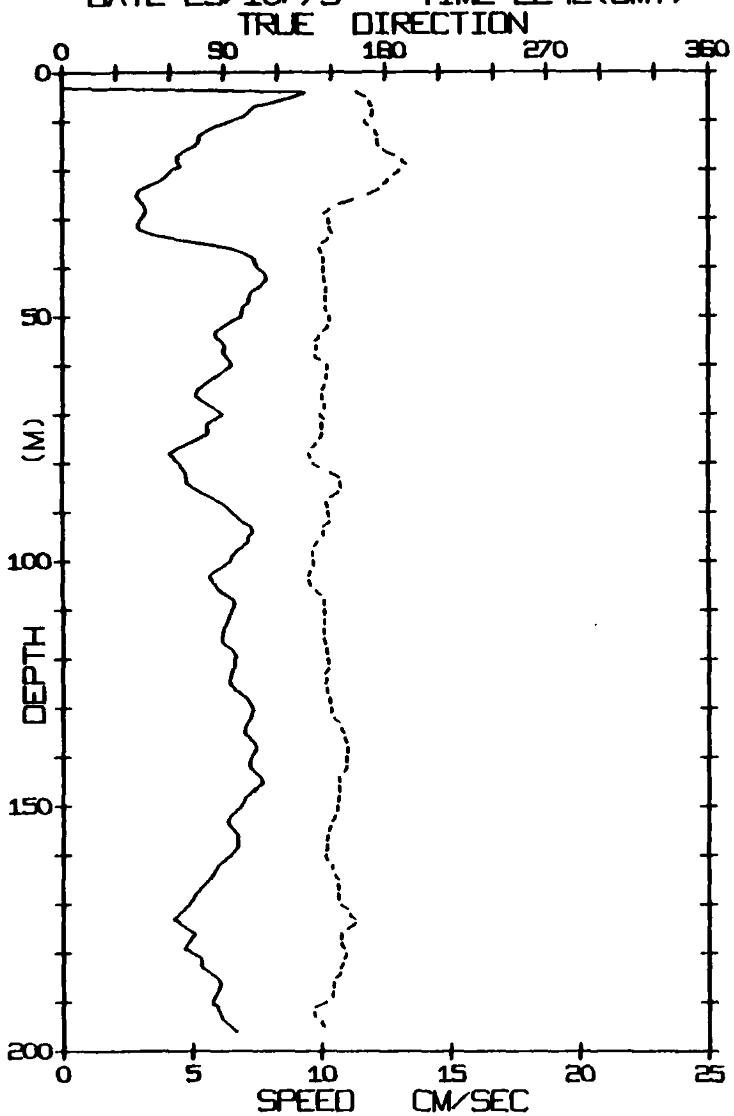
SNOWBIRD STATION 337 (192M.) 28/OCT/75 2242 GMT
LAT= 73.8683N LONG= 143.0741W LTER= 0 LGER= 1.
NIVEL= -20.5 EIVEL= -8.6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.6	205.3	134	11.5	216.0
1	0.0	999.9	68	10.5	205.2	135	11.6	215.7
2	0.0	999.9	69	10.4	208.0	136	11.8	215.9
3	0.0	999.9	70	10.4	210.3	137	11.9	216.5
4	16.5	211.6	71	10.5	209.9	138	11.9	215.6
5	13.6	215.8	72	10.4	209.9	139	11.9	215.7
6	13.5	218.5	73	10.3	210.0	140	11.9	215.7
7	13.6	221.5	74	10.0	210.4	141	11.9	215.8
8	13.1	223.3	75	10.1	210.2	142	11.9	215.7
9	13.1	221.5	76	10.4	209.8	143	12.0	215.6
10	13.1	218.3	77	10.7	209.5	144	12.0	215.5
11	13.0	214.7	78	10.9	209.1	145	12.0	215.6
12	13.1	212.5	79	10.8	209.2	146	12.0	216.3
13	13.5	213.5	80	10.6	209.5	147	12.2	217.7
14	13.5	215.5	81	10.4	209.7	148	12.1	216.7
15	13.2	218.7	82	10.3	209.9	149	12.0	215.2
16	13.1	221.6	83	10.1	210.1	150	11.9	215.2
17	13.1	222.8	84	10.0	210.2	151	12.0	215.0
18	13.0	222.9	85	10.0	210.2	152	12.1	214.7
19	12.6	221.2	86	10.1	210.2	153	12.3	214.1
20	12.2	219.4	87	10.3	209.9	154	12.5	213.6
21	12.0	218.9	88	10.4	209.7	155	12.6	213.3
22	11.7	217.8	89	10.4	209.7	156	12.6	213.3
23	11.6	218.3	90	10.5	209.7	157	12.7	212.9
24	11.6	219.4	91	10.6	209.5	158	12.6	213.0
25	11.7	220.7	92	10.8	209.4	159	12.3	213.9
26	11.7	221.9	93	10.9	209.2	160	12.1	214.8
27	11.6	222.7	94	10.9	209.3	161	12.0	214.8
28	11.5	222.9	95	10.9	209.3	162	12.0	213.9
29	11.0	221.2	96	10.8	209.5	163	12.0	212.9
30	10.6	219.2	97	10.8	210.8	164	12.0	212.4
31	10.1	214.7	98	10.8	212.1	165	11.9	212.7
32	9.7	209.8	99	10.7	212.3	166	11.9	211.8
33	9.5	206.6	100	10.6	212.3	167	12.2	211.2
34	9.3	205.5	101	10.6	212.2	168	12.6	211.8
35	9.2	205.5	102	10.6	211.7	169	12.8	212.7
36	9.0	205.9	103	10.5	211.0	170	13.0	213.6
37	8.9	206.4	104	10.5	210.2	171	13.3	213.5
38	9.2	206.6	105	10.6	211.0	172	13.5	212.3
39	9.6	207.7	106	10.7	212.0	173	13.6	211.0
40	9.9	208.9	107	10.8	211.8	174	13.4	209.6
41	10.1	210.6	108	10.7	211.9	175	13.4	208.2
42	10.0	213.7	109	10.6	212.0	176	13.4	208.1
43	9.9	214.6	110	10.5	212.3	177	13.2	208.3
44	9.6	211.8	111	10.4	212.5	178	12.9	208.8
45	9.7	211.0	112	10.5	212.2	179	12.8	209.0
46	9.8	210.8	113	10.7	211.8	180	12.8	210.3
47	10.1	210.3	114	10.8	211.6	181	12.9	212.9
48	10.4	209.9	115	10.9	211.3	182	12.9	214.7
49	10.4	209.9	116	11.1	211.1	183	13.0	215.7
50	10.4	209.8	117	11.1	211.0	184	12.9	215.7
51	10.2	210.1	118	11.2	211.0	185	13.0	216.8
52	10.1	210.1	119	11.3	210.9	186	13.1	218.4
53	10.0	210.2	120	11.3	210.9	187	13.4	219.8
54	10.0	210.2	121	11.3	211.4	188	13.8	221.3
55	9.9	210.3	122	11.3	213.1	189	13.7	221.3
56	9.8	210.3	123	11.3	212.2	190	13.6	219.6
57	9.9	208.6	124	11.3	212.2	191	13.6	218.1
58	10.1	206.9	125	11.3	213.4	192	13.7	216.9
59	10.2	206.5	126	11.2	213.6			
60	10.4	206.5	127	11.2	213.6			
61	10.5	206.5	128	11.3	214.6			
62	10.8	206.5	129	11.5	216.4			
63	11.1	206.4	130	11.5	216.2			
64	11.3	206.6	131	11.5	216.3			
65	11.2	206.7	132	11.4	216.3			
66	11.0	206.8	133	11.4	216.3			

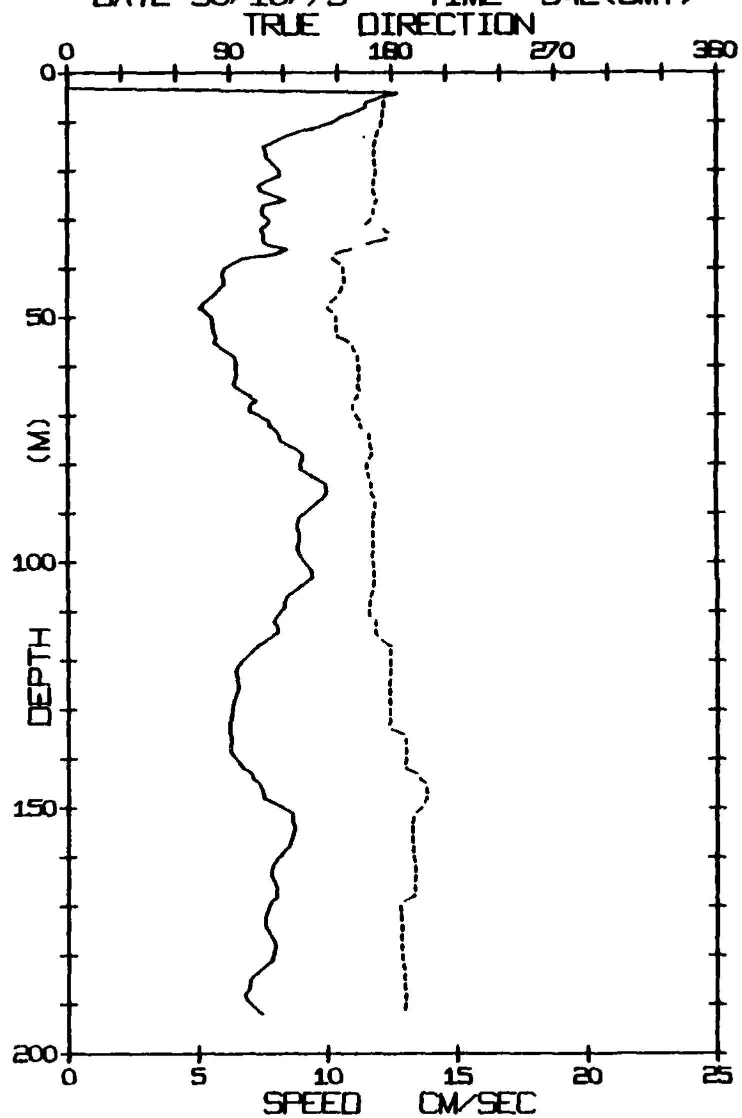
SNOWBIRD STATION 338 (194M.) 29/OCT/75 543 GMT
LAT= 73.8186N LONG= 143.1245W LTER= 0. LGER= 0.
NIVEL= -22.4 EIVEL= -9.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.7	209.3	134	11.5	218.4
1	0.0	999.9	68	12.6	208.6	135	11.5	218.3
2	0.0	999.9	69	12.6	207.9	136	11.6	218.3
3	0.0	999.9	70	12.6	207.1	137	11.6	218.2
4	18.5	212.0	71	12.7	206.5	138	11.8	219.5
5	17.4	215.0	72	13.0	207.3	139	12.0	221.2
6	16.6	216.6	73	13.5	207.8	140	11.9	221.3
7	15.5	219.0	74	14.1	208.3	141	11.7	221.5
8	14.6	220.5	75	14.4	208.6	142	11.7	221.4
9	15.3	216.6	76	14.3	208.7	143	11.8	220.9
10	15.9	216.5	77	14.3	208.8	144	11.9	220.4
11	16.1	218.1	78	14.3	208.9	145	11.8	218.0
12	15.5	219.4	79	14.3	208.9	146	11.9	217.0
13	15.6	217.6	80	14.4	208.8	147	12.1	216.6
14	16.1	216.9	81	14.6	209.7	148	12.0	216.8
15	16.8	217.2	82	14.8	210.3	149	11.9	217.0
16	17.0	218.8	83	14.6	210.0	150	12.2	216.4
17	17.1	220.9	84	14.3	209.3	151	12.5	215.8
18	17.2	222.8	85	13.9	210.0	152	12.7	215.2
19	17.0	223.5	86	13.8	211.9	153	12.8	215.1
20	16.5	223.1	87	13.8	213.2	154	12.7	215.3
21	16.1	221.4	88	13.7	213.2	155	12.6	215.9
22	15.7	219.2	89	13.6	213.3	156	12.6	216.6
23	15.7	220.2	90	13.6	213.2	157	12.8	216.8
24	15.5	221.8	91	13.5	212.9	158	12.9	217.0
25	14.9	220.9	92	13.3	209.9	159	12.9	218.0
26	13.9	221.2	93	13.2	207.8	160	12.7	218.3
27	13.1	221.9	94	13.3	207.7	161	12.6	218.7
28	13.2	221.1	95	13.3	207.6	162	12.4	219.1
29	13.0	220.4	96	13.4	207.5	163	12.5	219.7
30	12.3	219.6	97	13.4	208.0	164	12.5	220.3
31	11.5	217.8	98	13.6	208.6	165	12.4	220.9
32	10.8	217.5	99	13.8	207.8	166	12.6	221.5
33	10.6	216.9	100	13.9	206.8	167	12.9	220.5
34	11.1	216.0	101	14.2	205.9	168	13.2	219.5
35	11.5	215.3	102	14.2	205.2	169	13.1	219.4
36	11.6	215.2	103	14.1	205.7	170	13.4	218.1
37	11.7	214.5	104	14.1	206.4	171	13.7	217.0
38	11.8	212.0	105	13.8	207.2	172	14.0	216.1
39	12.0	211.1	106	13.6	207.6	173	14.0	215.8
40	12.3	210.7	107	13.5	207.6	174	14.0	214.8
41	12.7	210.3	108	13.5	207.4	175	14.2	214.6
42	12.2	210.8	109	13.6	207.3	176	14.1	214.6
43	11.7	211.3	110	13.8	207.1	177	14.0	214.9
44	11.5	211.7	111	13.6	207.3	178	14.0	215.0
45	11.1	212.2	112	13.4	207.5	179	13.9	215.2
46	11.0	212.2	113	13.3	209.8	180	13.9	215.3
47	11.0	212.1	114	13.1	211.2	181	13.9	215.4
48	11.2	211.8	115	13.1	211.5	182	13.9	215.4
49	11.1	211.8	116	13.1	211.7	183	13.9	215.4
50	11.1	211.9	117	12.8	212.8	184	13.7	213.6
51	11.0	212.0	118	12.7	215.5	185	13.7	213.8
52	11.5	211.3	119	12.6	218.2	186	13.9	214.6
53	12.0	210.6	120	12.4	222.4	187	14.0	214.9
54	12.2	210.3	121	12.1	224.0	188	14.1	214.8
55	12.1	210.4	122	11.8	225.0	189	14.1	214.9
56	11.9	210.6	123	11.7	225.1	190	13.9	215.3
57	11.8	210.8	124	11.9	224.3	191	13.8	215.7
58	11.8	210.8	125	12.2	223.3	192	13.6	216.2
59	12.0	210.6	126	12.2	223.2	193	13.6	218.6
60	12.4	210.2	127	12.1	223.4	194	13.9	220.7
61	12.6	210.0	128	12.1	223.5			
62	12.8	209.8	129	12.0	222.6			
63	13.1	209.6	130	11.9	220.6			
64	13.2	209.6	131	11.9	220.2			
65	13.1	209.7	132	11.7	218.9			
66	13.0	209.8	133	11.5	218.2			

CAMP SNOWBIRD STATION 339
DATE 29/10/75 TIME 2242(GMT)



CAMP SNOWBIRD STATION 340
DATE 30/10/75 TIME 542(GMT)

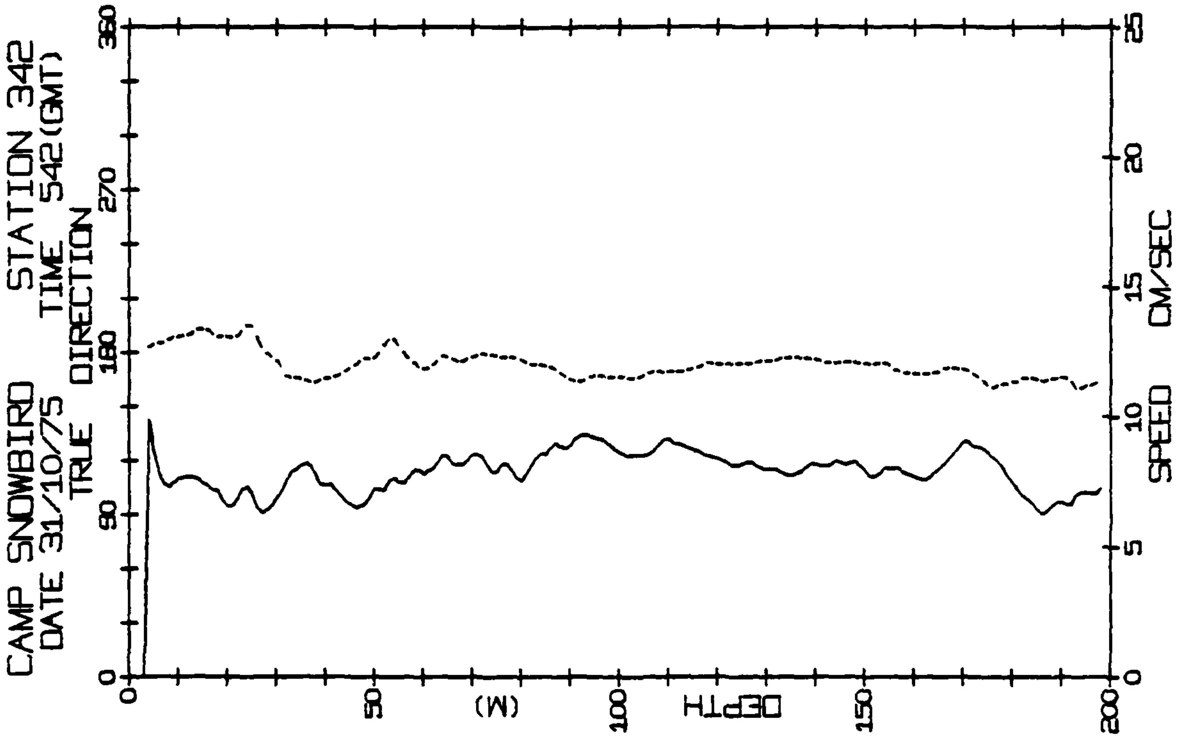


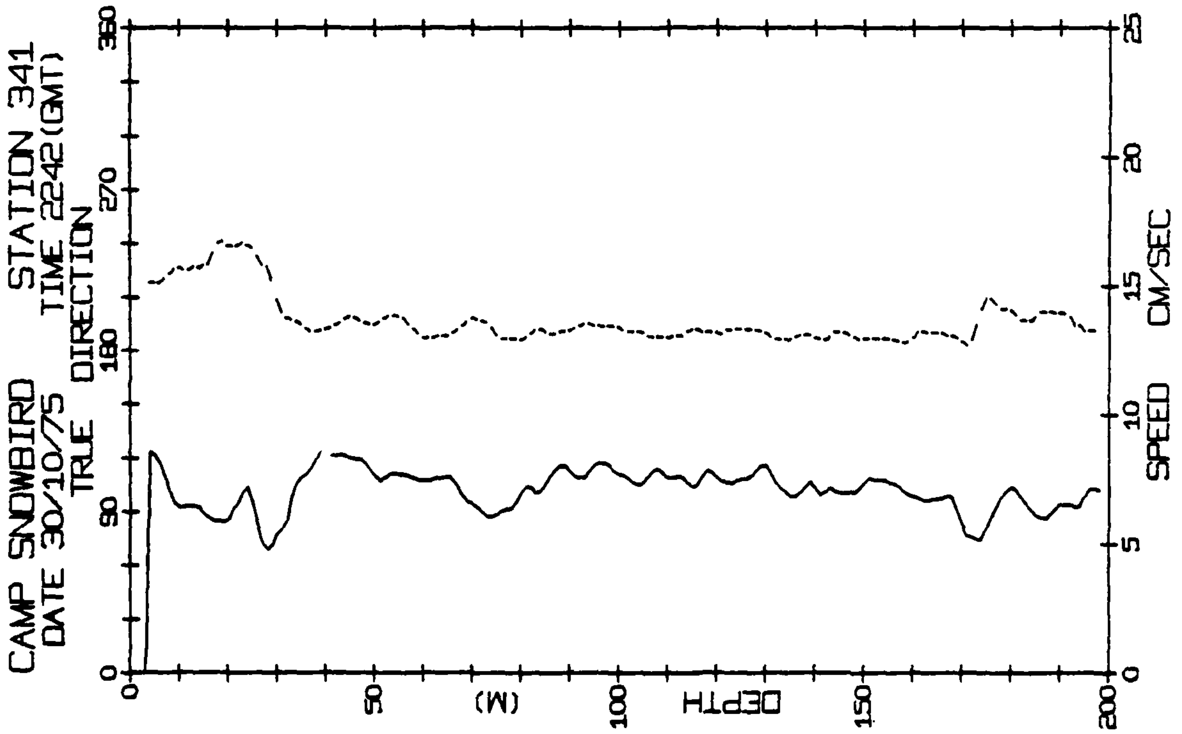
SNOWBIRD STATION 339 (196M.) 29/OCT/75 2242 GMT
LAT= 73.7188N LONG= 143.1361W LTER= 1 LGER= 1
NIVEL= -14.8 EIVEL= 6.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.4	145.1	134	7.0	155.2
1	0.0	999.9	68	5.6	146.1	135	7.0	156.5
2	0.0	999.9	69	6.0	145.7	136	7.2	157.2
3	0.0	999.9	70	6.2	143.6	137	7.4	157.9
4	9.4	164.3	71	5.9	145.9	138	7.5	158.4
5	9.0	169.1	72	5.6	144.5	139	7.4	158.2
6	8.2	171.3	73	5.6	144.5	140	7.3	158.0
7	7.4	172.6	74	5.6	144.4	141	7.2	157.9
8	7.2	173.0	75	5.2	143.1	142	7.2	157.6
9	7.0	172.2	76	4.8	141.1	143	7.4	156.6
10	6.5	168.7	77	4.4	138.8	144	7.7	153.9
11	6.0	170.7	78	4.1	137.0	145	7.8	153.9
12	5.6	174.6	79	4.3	138.2	146	7.5	154.0
13	5.3	175.7	80	4.5	139.6	147	7.3	154.0
14	5.3	175.4	81	4.6	143.6	148	7.1	153.5
15	5.1	176.3	82	4.8	149.3	149	7.0	153.3
16	4.7	178.8	83	4.8	154.4	150	6.9	153.0
17	4.5	184.9	84	4.8	154.9	151	6.7	152.5
18	4.5	189.2	85	5.0	155.3	152	6.5	151.5
19	4.6	192.4	86	5.4	153.4	153	6.4	149.9
20	4.2	188.1	87	5.7	149.5	154	6.5	148.7
21	4.0	185.0	88	6.1	147.3	155	6.6	147.8
22	3.8	181.3	89	6.4	147.8	156	6.8	147.2
23	3.4	179.2	90	6.6	148.2	157	6.8	147.2
24	3.0	176.5	91	6.8	148.6	158	6.8	147.2
25	2.8	170.6	92	7.0	148.9	159	6.6	146.8
26	3.0	161.8	93	7.3	145.2	160	6.5	146.3
27	3.2	154.4	94	7.4	145.0	161	6.3	147.6
28	3.3	149.0	95	7.2	144.8	162	6.0	149.8
29	3.2	146.1	96	7.2	141.9	163	5.9	150.1
30	3.0	148.3	97	7.0	140.2	164	5.8	151.5
31	2.9	148.7	98	6.7	139.5	165	5.7	153.5
32	3.0	148.8	99	6.6	139.6	166	5.5	153.7
33	3.5	150.6	100	6.5	140.0	167	5.3	153.6
34	4.3	147.8	101	6.2	139.6	168	5.1	153.5
35	5.4	144.9	102	5.9	137.9	169	5.0	153.4
36	6.6	143.5	103	5.7	136.8	170	4.9	154.9
37	7.1	144.6	104	5.8	137.2	171	4.7	158.7
38	7.4	145.4	105	5.9	138.6	172	4.5	159.6
39	7.5	145.3	106	6.1	141.5	173	4.3	162.4
40	7.6	145.1	107	6.4	144.1	174	4.5	162.4
41	7.8	145.3	108	6.6	145.2	175	4.8	158.4
42	7.9	145.7	109	6.6	145.5	176	5.1	155.0
43	7.8	146.3	110	6.5	145.8	177	5.0	154.7
44	7.6	147.2	111	6.4	145.9	178	4.8	155.2
45	7.3	146.8	112	6.4	145.7	179	4.7	156.5
46	7.2	146.5	113	6.3	145.7	180	5.0	157.6
47	7.2	146.4	114	6.2	145.7	181	5.3	156.3
48	7.0	146.4	115	6.2	145.8	182	5.4	155.4
49	6.9	147.5	116	6.1	145.9	183	5.4	154.4
50	6.9	148.7	117	6.2	146.4	184	5.7	154.3
51	6.5	149.2	118	6.5	147.1	185	6.0	151.8
52	6.2	147.8	119	6.7	147.6	186	6.1	150.8
53	6.0	145.5	120	6.7	147.7	187	6.0	150.6
54	6.0	143.1	121	6.7	147.9	188	6.0	150.1
55	6.2	141.3	122	6.6	147.9	189	5.8	149.6
56	6.3	141.8	123	6.5	146.2	190	5.8	146.5
57	6.2	141.2	124	6.4	146.9	191	6.0	140.2
58	6.3	140.6	125	6.5	146.3	192	6.1	139.7
59	6.5	143.6	126	6.6	147.1	193	6.1	140.6
60	6.5	147.5	127	6.9	147.9	194	6.3	144.0
61	6.3	147.5	128	7.1	148.6	195	6.5	145.4
62	6.0	147.4	129	7.2	149.1	196	6.7	146.1
63	5.8	147.0	130	7.3	149.5			
64	5.5	146.0	131	7.3	149.7			
65	5.2	145.0	132	7.3	151.2			
66	5.1	144.5	133	7.1	154.0			

SNOWBIRD STATION 340 (192M.) 30/OCT/75 542 GMT
LAT= 73.6782N LONG= 143.1033W LTER= 1. LGER= 1
NIVEL= -19.9 EIVEL= 0.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.3	159.3	134	6.2	179.9
1	0.0	999.9	68	7.0	158.3	135	6.3	186.7
2	0.0	999.9	69	7.0	158.2	136	6.3	187.8
3	0.0	999.9	70	7.4	160.3	137	6.3	187.7
4	12.8	176.6	71	7.7	162.1	138	6.2	187.7
5	12.1	176.1	72	7.8	162.4	139	6.3	187.5
6	11.5	175.6	73	8.0	164.0	140	6.5	187.3
7	11.5	175.5	74	8.2	167.3	141	6.6	187.2
8	11.1	175.1	75	8.2	167.5	142	6.8	188.1
9	10.5	174.6	76	8.4	168.0	143	7.1	193.8
10	10.2	174.2	77	8.8	169.0	144	7.2	195.6
11	9.7	173.5	78	9.1	168.8	145	7.4	198.7
12	8.9	172.5	79	9.0	167.2	146	7.5	199.3
13	8.4	171.6	80	8.9	166.1	147	7.5	199.1
14	8.0	170.8	81	9.0	166.3	148	7.6	199.2
15	7.6	170.0	82	9.3	167.2	149	7.9	197.6
16	7.6	170.1	83	9.6	167.9	150	8.3	196.2
17	7.7	170.2	84	10.0	168.7	151	8.6	193.5
18	7.8	170.5	85	10.0	168.8	152	8.6	191.9
19	8.0	170.9	86	9.9	169.0	153	8.7	191.2
20	8.2	171.2	87	9.8	170.4	154	8.8	191.0
21	8.2	171.2	88	9.6	170.7	155	8.7	191.2
22	7.7	170.2	89	9.4	170.3	156	8.6	191.3
23	7.4	169.6	90	9.1	170.0	157	8.5	191.4
24	7.5	169.7	91	8.9	169.6	158	8.5	191.6
25	8.0	170.8	92	8.8	169.4	159	8.3	191.9
26	8.4	171.6	93	8.8	169.5	160	8.1	192.4
27	7.6	170.0	94	8.9	169.6	161	8.0	192.7
28	7.5	169.8	95	8.9	169.7	162	7.9	193.0
29	7.6	170.0	96	8.9	169.4	163	7.8	193.0
30	7.8	168.4	97	8.8	169.3	164	7.9	192.9
31	7.7	166.1	98	8.9	169.5	165	8.0	192.5
32	7.5	176.0	99	9.0	169.7	166	8.0	192.3
33	7.6	178.9	100	9.2	170.0	167	8.0	192.2
34	7.5	177.0	101	9.3	170.3	168	8.1	192.2
35	7.7	166.6	102	9.5	170.5	169	7.8	186.9
36	8.4	157.6	103	9.4	170.4	170	7.7	184.8
37	8.0	149.4	104	9.2	170.0	171	7.7	185.1
38	6.7	147.5	105	9.0	169.4	172	7.6	185.3
39	6.3	151.1	106	8.7	168.7	173	7.6	185.4
40	6.0	153.2	107	8.4	168.0	174	7.6	185.4
41	5.9	153.0	108	8.3	167.6	175	7.7	185.4
42	6.0	153.7	109	8.3	167.5	176	7.8	185.4
43	6.0	153.4	110	8.2	167.1	177	8.0	185.4
44	5.9	152.1	111	8.0	167.9	178	8.0	185.5
45	5.7	150.8	112	7.9	170.7	179	7.9	185.7
46	5.5	149.0	113	8.1	170.7	180	7.9	185.9
47	5.3	146.5	114	8.1	170.5	181	7.8	186.1
48	5.1	144.6	115	7.9	172.0	182	7.6	186.4
49	5.4	147.2	116	7.6	174.4	183	7.4	186.7
50	5.6	148.9	117	7.3	179.1	184	7.2	186.9
51	5.6	149.1	118	7.1	179.0	185	7.0	187.1
52	5.6	149.2	119	6.9	179.0	186	7.0	187.2
53	5.6	149.3	120	6.7	178.9	187	6.9	187.5
54	5.7	149.8	121	6.5	178.8	188	6.8	187.9
55	5.7	156.2	122	6.5	178.8	189	6.9	187.6
56	5.9	158.7	123	6.5	178.7	190	7.1	187.3
57	6.1	160.1	124	6.5	178.8	191	7.3	186.9
58	6.4	161.2	125	6.6	178.7	192	7.3	186.5
59	6.5	161.6	126	6.5	178.7			
60	6.5	161.7	127	6.5	178.7			
61	6.5	161.7	128	6.4	178.7			
62	6.5	161.8	129	6.3	178.7			
63	6.4	161.3	130	6.3	178.6			
64	6.5	161.3	131	6.3	178.5			
65	6.7	162.5	132	6.2	178.6			
66	7.0	161.1	133	6.2	178.6			


CAMP SNOWBIRD STATION 342
DATE 31/10/75 TIME 542(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
0
50
100
150
200
DEPTH (M)

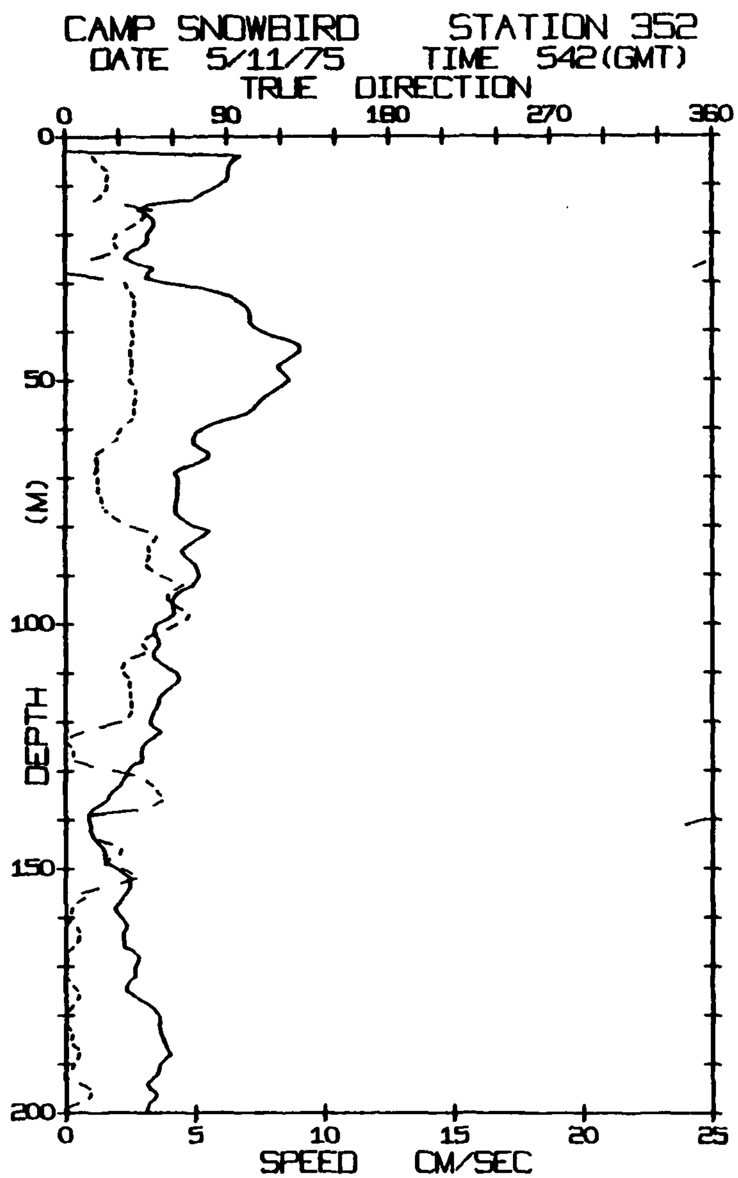

CAMP SNOWBIRD STATION 341
DATE 30/10/75 TIME 2242(GMT)
TRUE DIRECTION
0
90
180
270
360
0
5
10
15
20
25
SPEED CM/SEC
0
50
100
150
200
DEPTH (M)

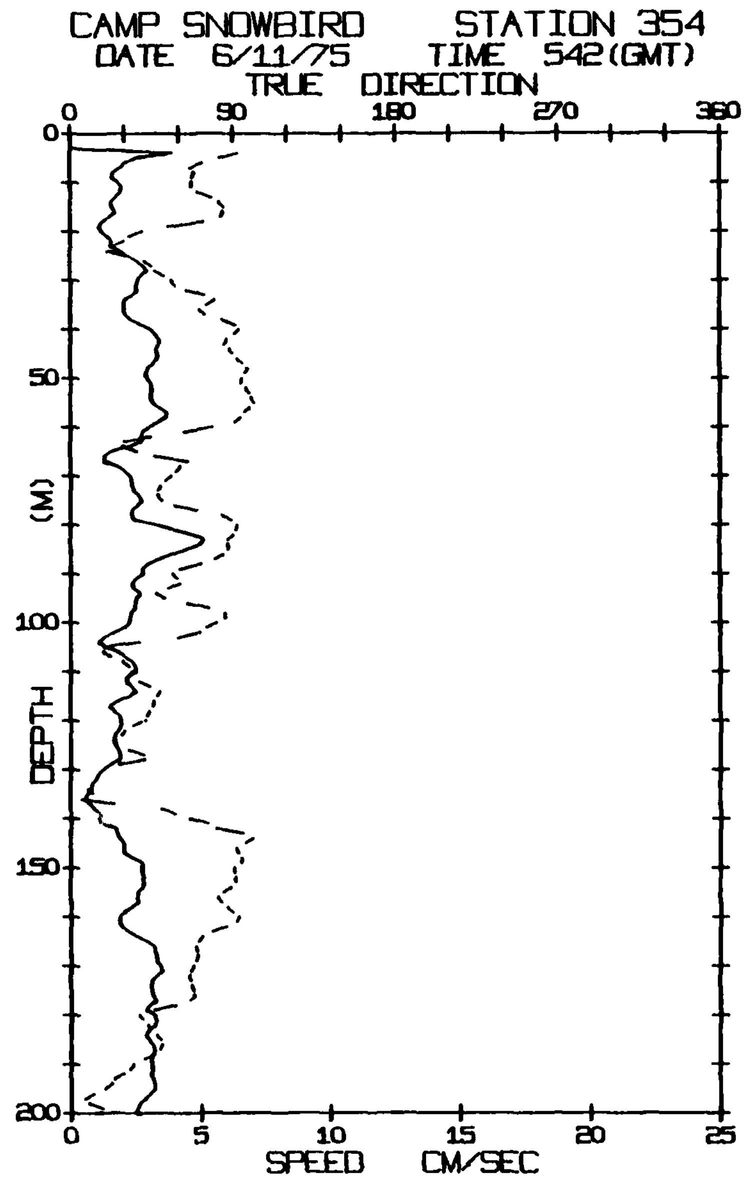
SNOWBIRD STATION 341 (198M.) 30/OCT/75 2242 GMT
LAT= 73.5835N LONG= 143.0764W LTER= 0. LGER= 0.
NIVEL= -13.0 EIVEL= -3.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.2	192.3	134	7.0	186.2
1	0.0	999.9	68	6.9	194.3	135	6.9	186.7
2	0.0	999.9	69	6.6	196.5	136	6.9	188.1
3	0.0	999.9	70	6.5	198.1	137	7.0	189.0
4	8.6	218.2	71	6.4	197.9	138	7.2	189.3
5	8.4	217.7	72	6.2	196.9	139	7.4	188.6
6	8.1	217.9	73	6.1	196.0	140	7.2	187.0
7	7.6	220.4	74	6.1	193.1	141	6.9	186.2
8	7.1	223.0	75	6.2	189.1	142	7.0	186.0
9	6.5	225.7	76	6.3	187.1	143	7.2	187.9
10	6.4	226.5	77	6.4	187.0	144	7.1	190.4
11	6.5	224.9	78	6.4	186.9	145	7.0	190.5
12	6.4	225.3	79	6.6	187.2	146	7.0	189.9
13	6.4	226.7	80	7.0	186.6	147	7.0	188.6
14	6.4	226.4	81	7.2	187.9	148	7.0	187.4
15	6.1	227.9	82	7.2	190.0	149	7.2	186.6
16	6.0	228.6	83	7.0	192.2	150	7.4	186.9
17	5.9	234.7	84	7.1	192.0	151	7.6	187.1
18	5.9	240.2	85	7.4	190.6	152	7.5	186.8
19	5.9	241.7	86	7.7	189.5	153	7.5	186.8
20	5.9	238.8	87	7.9	189.7	154	7.5	186.8
21	6.4	238.3	88	8.1	190.9	155	7.4	186.4
22	6.6	239.3	89	8.0	191.3	156	7.3	186.0
23	7.0	240.8	90	7.8	191.8	157	7.3	185.5
24	7.2	239.1	91	7.6	192.8	158	7.0	184.7
25	6.6	237.5	92	7.6	194.2	159	6.9	185.4
26	5.8	232.8	93	7.6	195.5	160	6.8	187.4
27	5.1	228.1	94	7.8	195.1	161	6.8	190.3
28	4.8	226.9	95	8.1	193.9	162	6.7	190.4
29	4.9	219.6	96	8.2	193.8	163	6.7	190.2
30	5.4	209.0	97	8.1	193.8	164	6.7	190.2
31	5.6	201.8	98	8.0	193.9	165	6.7	190.1
32	5.9	198.4	99	7.8	193.6	166	6.8	189.8
33	6.8	197.3	100	7.7	193.3	167	6.9	188.3
34	7.4	196.2	101	7.7	191.2	168	6.8	188.1
35	7.6	194.5	102	7.5	190.9	169	6.3	186.7
36	7.8	192.6	103	7.4	190.6	170	5.8	185.1
37	8.0	190.8	104	7.3	190.5	171	5.3	183.4
38	8.3	191.0	105	7.4	190.1	172	5.3	186.4
39	8.6	191.9	106	7.7	188.3	173	5.2	194.4
40	8.5	192.3	107	7.9	187.5	174	5.2	203.4
41	8.4	193.2	108	7.9	188.0	175	5.6	209.5
42	8.5	194.6	109	7.7	187.8	176	6.1	208.9
43	8.5	196.2	110	7.6	187.5	177	6.4	206.1
44	8.4	197.9	111	7.6	188.4	178	6.8	203.7
45	8.3	199.8	112	7.6	188.5	179	7.0	203.1
46	8.3	198.6	113	7.6	187.8	180	7.2	202.6
47	8.3	197.2	114	7.4	190.5	181	7.1	200.1
48	8.2	195.8	115	7.2	192.0	182	6.8	197.1
49	7.9	194.8	116	7.3	191.6	183	6.6	196.7
50	7.7	195.1	117	7.6	190.3	184	6.3	196.9
51	7.5	196.7	118	7.9	190.5	185	6.1	199.0
52	7.6	198.3	119	7.8	190.1	186	6.0	201.4
53	7.7	199.8	120	7.6	189.7	187	6.0	201.7
54	7.7	199.9	121	7.4	189.3	188	6.1	201.3
55	7.7	198.9	122	7.4	191.8	189	6.3	201.0
56	7.7	198.0	123	7.3	192.0	190	6.5	200.6
57	7.6	194.8	124	7.5	192.3	191	6.5	200.6
58	7.6	192.3	125	7.5	192.3	192	6.5	199.0
59	7.5	189.7	126	7.5	191.7	193	6.4	194.6
60	7.5	187.6	127	7.6	191.5	194	6.4	193.9
61	7.5	187.6	128	7.8	191.5	195	6.8	191.1
62	7.5	187.6	129	8.0	191.1	196	7.1	191.3
63	7.6	188.6	130	8.1	190.0	197	7.1	191.1
64	7.6	188.8	131	7.7	188.0	198	7.1	190.8
65	7.6	188.8	132	7.4	186.7			
66	7.5	190.3	133	7.1	186.1			

SNOWBIRD STATION 342 (198M.) 31/OCT/75 542 GMT
LAT= 73.5524N LONG= 143.0848W LTER= 1 LGER= 2.
NIVEL= -13.6 EIVEL= 0.7 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.2	174.7	134	7.8	176.8
1	0.0	999.9	68	8.2	174.8	135	7.7	176.8
2	0.0	999.9	69	8.3	176.5	136	7.8	176.9
3	0.0	999.9	70	8.5	177.5	137	7.9	176.6
4	9.9	183.3	71	8.6	178.3	138	8.1	176.4
5	8.7	184.7	72	8.5	179.2	139	8.2	176.2
6	7.8	185.4	73	8.2	178.7	140	8.2	175.9
7	7.4	185.7	74	7.9	178.4	141	8.1	175.1
8	7.3	187.3	75	7.9	177.9	142	8.1	173.9
9	7.5	188.6	76	8.2	177.2	143	8.2	174.0
10	7.6	189.1	77	8.2	177.2	144	8.3	174.2
11	7.7	189.7	78	8.0	177.0	145	8.3	174.5
12	7.7	189.8	79	7.7	176.3	146	8.2	174.5
13	7.7	191.6	80	7.5	175.5	147	8.3	174.4
14	7.6	192.9	81	7.8	174.2	148	8.3	174.1
15	7.4	192.8	82	8.1	173.3	149	8.1	173.7
16	7.3	192.1	83	8.4	173.0	150	7.9	173.4
17	7.2	190.1	84	8.6	172.7	151	7.7	173.4
18	7.2	188.6	85	8.6	172.1	152	7.7	173.8
19	6.8	188.9	86	8.8	171.3	153	7.8	174.1
20	6.6	189.1	87	9.0	170.1	154	8.0	174.1
21	6.6	188.1	88	8.9	168.4	155	8.0	172.7
22	6.9	189.2	89	8.8	166.5	156	8.0	170.1
23	7.2	192.0	90	8.9	165.0	157	8.0	169.4
24	7.4	194.8	91	9.2	163.8	158	7.9	168.6
25	7.1	194.3	92	9.3	163.9	159	7.8	168.4
26	6.5	188.9	93	9.3	164.7	160	7.7	168.1
27	6.3	183.2	94	9.3	166.3	161	7.6	167.9
28	6.4	179.7	95	9.2	167.4	162	7.6	167.8
29	6.6	177.7	96	9.1	166.9	163	7.7	168.2
30	6.9	175.3	97	9.1	166.3	164	7.8	168.6
31	7.1	172.5	98	8.9	166.3	165	8.0	169.2
32	7.5	167.2	99	8.8	166.3	166	8.2	171.1
33	7.9	166.0	100	8.6	166.3	167	8.4	171.6
34	8.0	165.8	101	8.6	165.8	168	8.6	170.9
35	8.2	165.3	102	8.5	165.3	169	8.8	170.5
36	8.2	164.4	103	8.5	164.9	170	9.0	170.3
37	8.1	163.3	104	8.5	166.1	171	9.0	169.4
38	7.8	163.5	105	8.5	167.3	172	8.9	167.8
39	7.4	165.1	106	8.6	168.6	173	8.8	166.1
40	7.4	166.0	107	8.7	169.4	174	8.8	164.0
41	7.4	165.6	108	8.9	169.0	175	8.7	161.8
42	7.2	166.7	109	9.1	168.8	176	8.5	160.5
43	7.0	167.9	110	9.2	169.1	177	8.3	161.5
44	6.8	169.4	111	9.0	168.9	178	8.1	162.5
45	6.6	171.2	112	9.0	168.9	179	7.7	162.7
46	6.5	173.2	113	8.9	169.6	180	7.5	163.7
47	6.6	175.3	114	8.8	170.3	181	7.2	164.3
48	6.7	176.6	115	8.7	171.0	182	7.0	165.5
49	6.9	176.2	116	8.7	172.0	183	6.8	165.9
50	7.2	177.3	117	8.6	173.1	184	6.7	165.5
51	7.2	180.0	118	8.5	174.1	185	6.4	164.6
52	7.2	184.0	119	8.4	173.5	186	6.3	164.2
53	7.5	187.3	120	8.4	173.0	187	6.4	164.7
54	7.7	187.5	121	8.3	173.0	188	6.6	165.4
55	7.5	183.9	122	8.2	173.3	189	6.7	166.1
56	7.5	180.2	123	8.1	173.7	190	6.7	166.3
57	7.7	176.6	124	8.1	173.7	191	6.6	165.3
58	7.9	174.2	125	8.2	173.6	192	6.6	163.4
59	8.0	171.8	126	8.3	173.6	193	7.0	159.7
60	7.8	170.9	127	8.2	173.9	194	7.1	160.3
61	7.9	171.4	128	8.1	174.7	195	7.1	161.6
62	8.0	173.3	129	8.0	175.2	196	7.1	162.2
63	8.3	175.8	130	8.0	175.3	197	7.1	163.1
64	8.5	178.0	131	8.0	175.4	198	7.2	164.4
65	8.5	177.0	132	8.0	176.0			
66	8.2	175.9	133	7.9	177.0			


CAMP SNOWBIRD STATION 352
DATE 5/11/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

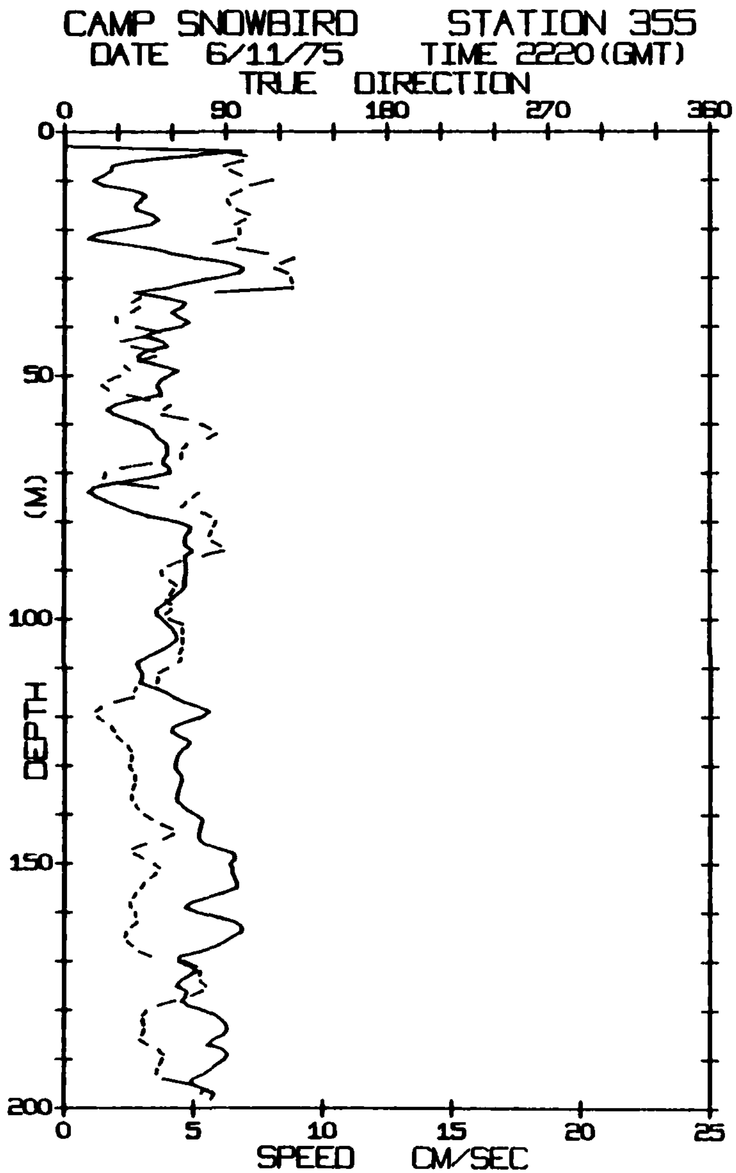

CAMP SNOWBIRD STATION 354
DATE 6/11/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

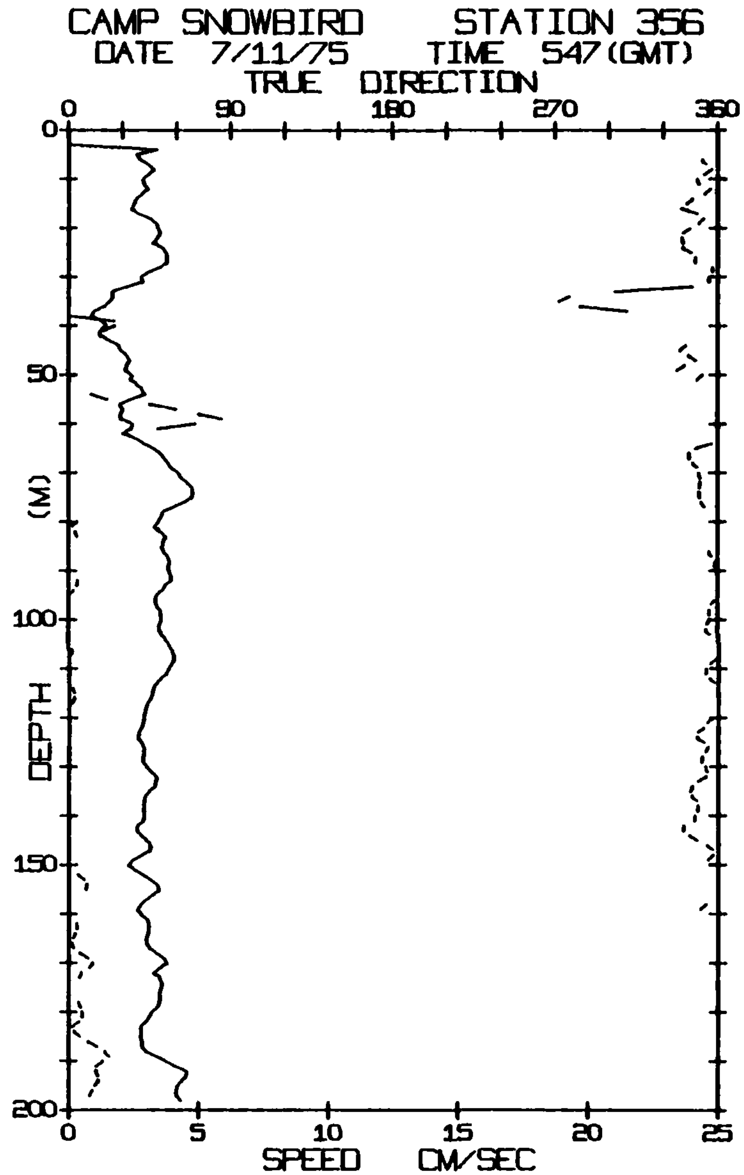
SNOWBIRD STATION 352 (200M.) 5/NOV/75 542 GMT
LAT= 73 5960N LONG= 143.0476W LTER= 0 LGER= 0.
NIVEL= 9.0 EIVEL= -0 1 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.1	17.3	134	1.9	51.4
1	0.0	999.9	68	4.5	17.3	135	1.7	53.3
2	0.0	999.9	69	4.2	16.2	136	1.6	54.3
3	0.0	999.9	70	4.3	17.8	137	1.3	49.2
4	6.8	15.7	71	4.3	17.3	138	1.0	40.1
5	6.5	17.3	72	4.3	17.9	139	0.9	13.3
6	6.4	20.9	73	4.3	18.6	140	0.9	355.5
7	6.3	23.6	74	4.3	19.8	141	1.0	345.0
8	6.3	23.6	75	4.3	20.5	142	1.0	353.5
9	6.2	23.0	76	4.3	21.2	143	1.0	8.8
10	6.0	23.6	77	4.2	23.4	144	1.1	18.1
11	5.7	22.5	78	4.4	26.7	145	1.3	25.5
12	5.2	19.6	79	4.7	30.7	146	1.5	30.8
13	4.9	16.3	80	5.0	36.4	147	1.5	30.1
14	3.2	33.9	81	5.6	46.0	148	1.5	24.6
15	2.8	48.1	82	5.3	50.8	149	1.6	22.0
16	3.2	44.4	83	5.0	49.4	150	2.0	31.2
17	3.4	42.6	84	4.7	45.7	151	2.2	36.7
18	3.4	38.8	85	4.5	46.1	152	2.5	39.3
19	3.3	34.5	86	4.6	46.3	153	2.5	30.9
20	3.2	28.5	87	4.9	45.1	154	2.5	18.2
21	3.2	26.7	88	5.0	45.1	155	2.4	9.2
22	3.1	27.7	89	5.1	48.4	156	2.2	10.6
23	2.8	29.3	90	5.2	53.0	157	2.1	6.5
24	2.4	25.1	91	5.1	58.9	158	1.9	3.5
25	2.3	15.1	92	4.9	65.3	159	2.0	2.7
26	2.7	356.5	93	4.6	61.3	160	2.2	2.0
27	3.4	350.4	94	4.3	57.5	161	2.3	1.6
28	3.2	2.4	95	4.2	57.7	162	2.4	6.6
29	3.1	21.0	96	4.2	60.1	163	2.2	8.0
30	3.8	33.6	97	4.2	65.3	164	2.3	7.4
31	5.1	34.5	98	4.2	68.8	165	2.3	6.5
32	5.9	36.6	99	3.9	67.2	166	2.3	4.2
33	6.5	38.6	100	3.5	62.1	167	2.6	1.6
34	6.8	38.6	101	3.4	57.2	168	2.8	0.8
35	7.0	38.8	102	3.5	49.1	169	2.8	0.6
36	7.1	38.8	103	3.6	44.6	170	2.7	0.3
37	7.2	37.9	104	3.6	43.0	171	2.7	359.9
38	7.1	37.0	105	3.5	44.5	172	2.7	0.5
39	7.3	37.0	106	3.4	43.5	173	2.5	2.4
40	7.6	37.6	107	3.5	36.9	174	2.4	4.5
41	8.0	38.0	108	3.7	32.7	175	2.4	6.9
42	8.7	37.4	109	4.0	31.3	176	2.6	7.4
43	9.1	36.7	110	4.3	32.5	177	2.9	6.1
44	9.1	36.3	111	4.4	34.8	178	3.2	3.8
45	8.9	36.1	112	4.3	35.7	179	3.5	1.9
46	8.6	37.1	113	4.1	36.1	180	3.6	0.5
47	8.2	37.7	114	3.8	36.4	181	3.6	358.8
48	8.3	36.8	115	3.6	36.8	182	3.6	0.8
49	8.5	35.9	116	3.6	36.8	183	3.7	2.9
50	8.7	35.8	117	3.5	37.1	184	3.7	3.8
51	8.4	37.7	118	3.4	36.6	185	3.8	3.2
52	8.1	38.9	119	3.3	35.2	186	3.9	4.1
53	7.8	39.5	120	3.3	31.4	187	3.9	6.9
54	7.6	38.8	121	3.4	19.5	188	4.1	7.0
55	7.4	38.2	122	3.7	9.6	189	3.8	6.4
56	7.2	38.2	123	3.4	3.4	190	3.6	4.3
57	7.0	38.2	124	3.1	0.1	191	3.6	3.3
58	6.4	37.2	125	3.0	3.0	192	3.6	0.0
59	5.7	34.4	126	2.9	4.6	193	3.4	1.2
60	5.3	31.1	127	3.0	4.2	194	3.1	7.7
61	5.0	29.2	128	2.9	5.4	195	3.2	13.0
62	4.9	28.8	129	2.6	14.9	196	3.5	13.7
63	5.0	26.3	130	2.4	26.7	197	3.4	12.3
64	5.2	21.3	131	2.4	38.1	198	3.2	6.9
65	5.6	17.9	132	2.2	44.9	199	3.1	0.1
66	5.5	17.2	133	2.1	48.7	200	3.2	360.0

SNOWBIRD STATION 354 (200M.) 6/NOV/75 542 GMT
LAT= 73.6200N LONG= 142.9567W LTER= 1. LGER= 2.
NIVEL= 4.8 EIVEL= 6.4 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.3	64.9	134	0.8	9.6
1	0.0	999.9	68	1.8	60.7	135	0.6	12.7
2	0.0	999.9	69	2.1	58.3	136	0.5	6.2
3	0.0	999.9	70	2.3	55.9	137	0.7	24.2
4	3.9	93.1	71	2.4	52.6	138	0.9	50.6
5	2.6	82.8	72	2.4	50.0	139	1.1	58.1
6	2.1	73.1	73	2.4	48.3	140	1.1	65.7
7	1.9	66.6	74	2.6	48.7	141	1.2	76.4
8	1.6	68.5	75	2.8	50.9	142	1.8	80.5
9	1.6	67.3	76	2.6	57.6	143	1.8	95.9
10	1.9	67.0	77	2.4	70.3	144	1.9	101.3
11	2.0	66.7	78	2.4	84.4	145	2.1	96.7
12	1.9	69.9	79	2.5	89.3	146	2.0	92.0
13	1.7	78.0	80	3.3	92.4	147	2.1	93.2
14	1.6	82.5	81	4.0	91.5	148	2.4	94.7
15	1.6	85.1	82	4.7	90.1	149	2.7	94.5
16	1.7	84.5	83	5.2	87.6	150	2.7	91.0
17	1.5	83.2	84	5.0	87.6	151	2.8	90.8
18	1.2	74.1	85	4.4	87.2	152	2.8	91.7
19	1.1	54.4	86	3.9	84.8	153	2.8	91.9
20	1.2	39.8	87	3.4	80.1	154	2.8	89.2
21	1.4	32.4	88	3.0	72.3	155	2.6	84.5
22	1.6	29.9	89	2.8	60.8	156	2.6	82.1
23	1.5	23.3	90	2.8	56.6	157	2.6	83.5
24	1.9	20.5	91	2.5	59.1	158	2.3	86.8
25	2.2	30.5	92	2.3	60.5	159	2.0	89.5
26	2.6	41.1	93	2.5	54.1	160	1.9	92.9
27	2.8	45.0	94	2.7	47.9	161	1.9	91.5
28	3.0	47.2	95	2.6	52.3	162	2.0	86.7
29	2.7	52.1	96	2.5	64.8	163	2.3	79.0
30	2.6	55.9	97	2.5	76.8	164	2.6	72.9
31	2.5	57.8	98	2.3	85.7	165	2.9	71.1
32	2.5	64.2	99	2.3	85.9	166	3.2	69.3
33	2.4	74.3	100	2.3	81.2	167	3.3	70.2
34	2.1	80.1	101	2.1	75.6	168	3.3	70.5
35	2.1	76.0	102	1.7	71.7	169	3.3	69.1
36	2.1	71.5	103	1.3	59.4	170	3.5	68.0
37	2.1	74.6	104	1.1	38.1	171	3.5	66.3
38	2.3	84.4	105	1.4	18.4	172	3.3	65.7
39	2.7	91.3	106	1.8	18.0	173	3.1	67.1
40	3.1	93.3	107	2.1	22.4	174	3.1	67.6
41	3.3	90.8	108	2.4	29.1	175	3.1	68.2
42	3.4	86.7	109	2.5	32.5	176	3.2	68.5
43	3.4	85.3	110	2.5	33.9	177	3.3	66.0
44	3.3	88.5	111	2.2	32.1	178	3.0	58.1
45	3.4	90.4	112	2.1	37.7	179	2.9	46.1
46	3.3	92.7	113	2.4	44.0	180	3.2	38.1
47	3.2	95.7	114	2.5	49.6	181	3.3	39.7
48	3.0	98.0	115	2.3	48.2	182	3.3	42.7
49	2.9	96.3	116	1.8	46.3	183	3.0	44.5
50	2.9	94.7	117	1.5	45.5	184	2.9	47.9
51	3.1	94.1	118	1.7	43.7	185	3.0	50.0
52	3.1	96.9	119	1.9	42.3	186	3.2	50.6
53	3.1	99.0	120	2.0	41.4	187	3.3	49.2
54	3.1	100.3	121	1.9	34.5	188	3.1	46.3
55	3.2	102.2	122	1.8	30.0	189	3.1	40.3
56	3.4	99.4	123	1.7	28.4	190	3.1	34.6
57	3.7	96.2	124	1.7	24.8	191	3.1	32.9
58	3.7	94.2	125	1.7	25.9	192	3.1	29.4
59	3.4	91.1	126	1.9	32.2	193	3.2	24.0
60	3.0	79.0	127	1.9	40.8	194	3.3	22.6
61	2.8	63.0	128	1.9	40.9	195	3.2	18.8
62	2.7	44.3	129	1.5	27.2	196	3.0	12.3
63	2.7	30.1	130	1.2	9.8	197	2.9	7.9
64	2.3	29.1	131	1.0	359.0	198	2.6	10.0
65	1.6	36.9	132	0.9	353.6	199	2.5	17.4
66	1.3	47.3	133	0.8	1.2	200	2.5	17.4


CAMP SNOWBIRD STATION 355
DATE 6/11/75 TIME 2220(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC

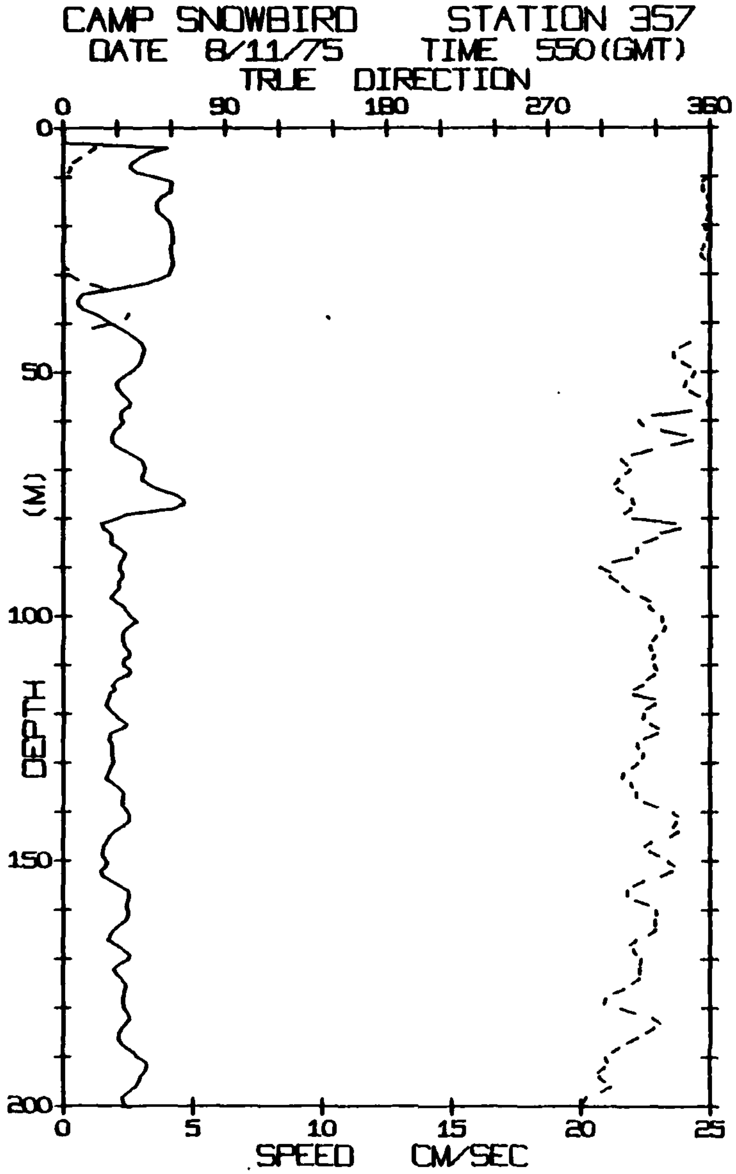

CAMP SNOWBIRD STATION 356
DATE 7/11/75 TIME 547(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC

SNOWBIRD STATION 355 (198M.) 6/NOV/75 2220 GMT
LAT= 73.6595N LONG= 142.7613W LTER= 1. LGER= 1.
NIVEL= 5.0 EIVEL= 11.7 NVER= 0. EVER= 0.

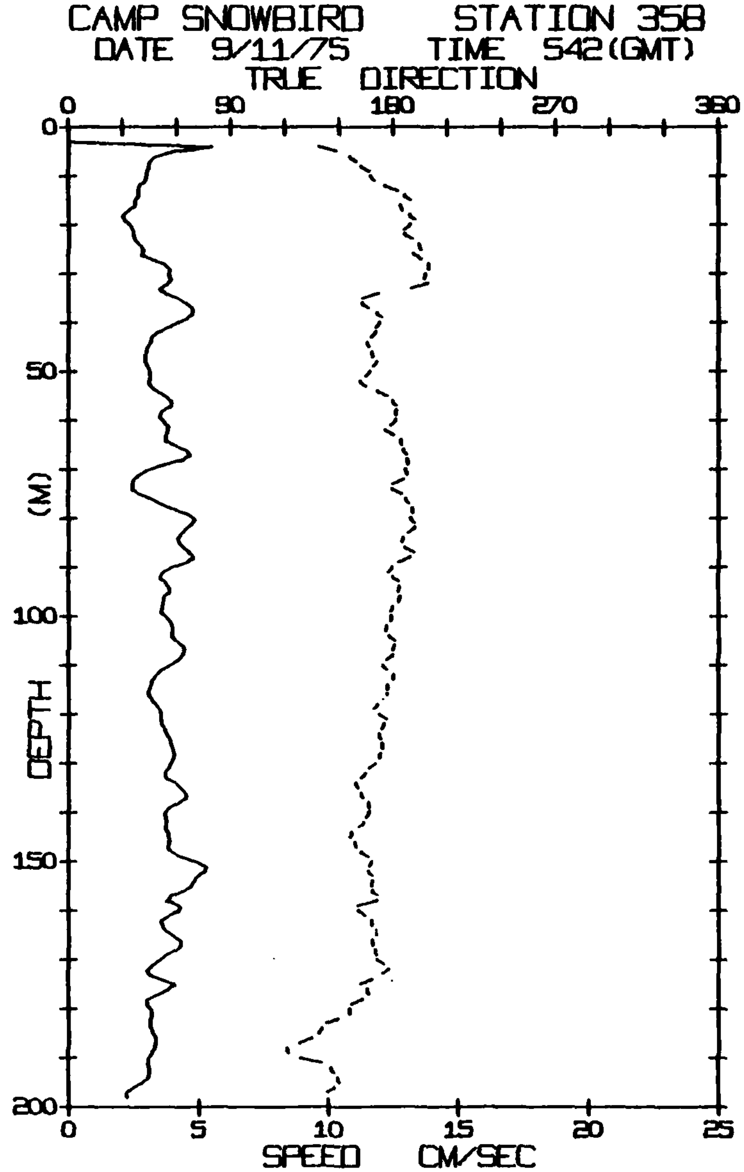
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.9	64.9	134	4.5	38.8
1	0.0	999.9	68	3.8	48.8	135	4.4	38.1
2	0.0	999.9	69	4.1	32.1	136	4.4	37.5
3	0.0	999.9	70	4.1	23.2	137	4.4	37.5
4	6.9	86.9	71	3.3	22.2	138	4.5	39.7
5	4.8	101.9	72	2.1	27.9	139	4.7	41.8
6	2.8	99.6	73	1.2	52.5	140	5.1	44.9
7	1.8	88.9	74	0.9	75.4	141	5.4	49.0
8	1.8	92.6	75	1.3	71.8	142	5.3	54.2
9	1.5	98.8	76	1.7	67.9	143	5.3	60.6
10	1.1	115.9	77	2.2	65.7	144	5.2	61.3
11	1.5	104.1	78	2.7	77.0	145	5.2	55.5
12	2.7	99.1	79	3.4	81.8	146	5.4	45.8
13	3.2	92.7	80	4.4	84.8	147	6.0	38.1
14	3.0	91.2	81	4.9	83.5	148	6.6	39.1
15	2.8	92.6	82	4.8	82.1	149	6.6	44.4
16	2.8	96.4	83	4.7	80.9	150	6.4	50.3
17	3.4	103.2	84	4.6	82.7	151	6.5	53.5
18	3.7	101.1	85	4.7	87.4	152	6.5	51.3
19	3.3	95.4	86	5.0	89.2	153	6.6	48.3
20	2.3	97.5	87	4.7	77.8	154	6.7	44.9
21	1.2	97.8	88	4.7	65.4	155	6.7	42.7
22	0.9	95.7	89	4.7	58.6	156	6.2	40.1
23	2.2	83.3	90	4.8	54.7	157	5.6	38.5
24	3.5	96.8	91	4.7	55.2	158	4.9	36.9
25	4.2	113.5	92	4.7	58.9	159	4.7	37.5
26	5.2	128.0	93	4.7	62.7	160	5.2	39.5
27	6.4	120.8	94	4.6	60.9	161	5.9	40.5
28	7.0	117.6	95	4.4	59.2	162	6.6	40.8
29	6.8	124.4	96	4.1	57.3	163	6.9	37.5
30	6.0	126.7	97	3.9	59.8	164	6.9	34.9
31	4.7	127.5	98	3.6	60.4	165	6.5	33.9
32	4.0	127.6	99	3.6	57.0	166	6.2	35.6
33	2.7	84.7	100	3.8	59.0	167	5.9	38.6
34	3.9	42.2	101	4.0	66.1	168	5.3	41.8
35	4.7	37.7	102	4.2	66.4	169	4.5	48.6
36	4.6	41.6	103	4.3	66.4	170	4.4	66.6
37	4.1	37.3	104	4.4	66.4	171	4.9	74.3
38	4.4	29.1	105	4.2	66.4	172	5.2	76.0
39	4.8	29.8	106	3.9	65.9	173	4.8	75.7
40	4.5	40.2	107	3.5	64.7	174	4.5	76.2
41	3.6	53.4	108	3.2	65.5	175	4.3	79.1
42	3.1	46.0	109	2.8	63.5	176	4.7	77.7
43	3.8	31.7	110	2.9	58.1	177	4.7	70.9
44	4.0	37.8	111	3.0	52.5	178	4.5	62.1
45	3.2	50.4	112	3.0	52.0	179	4.8	52.6
46	2.9	51.1	113	2.9	51.4	180	5.4	45.8
47	3.0	41.8	114	3.4	39.9	181	5.9	44.1
48	3.7	34.1	115	3.9	38.8	182	6.1	44.1
49	4.4	36.6	116	4.2	38.2	183	6.3	44.6
50	4.1	31.4	117	4.7	28.2	184	6.3	44.5
51	3.7	24.9	118	5.3	20.6	185	6.2	43.2
52	3.6	21.3	119	5.6	17.6	186	5.8	42.0
53	3.7	24.9	120	5.4	18.6	187	5.5	46.6
54	3.8	35.4	121	4.7	22.0	188	6.1	52.7
55	2.7	47.2	122	4.2	26.4	189	6.3	55.3
56	2.0	59.1	123	4.1	28.2	190	6.2	54.5
57	1.7	55.8	124	4.5	29.4	191	5.9	53.1
58	1.9	54.7	125	4.9	32.1	192	5.7	51.7
59	2.5	68.8	126	4.8	35.6	193	5.4	51.3
60	3.0	76.5	127	4.5	37.3	194	5.0	55.1
61	3.4	81.9	128	4.4	37.8	195	4.9	69.9
62	3.5	85.1	129	4.3	37.1	196	5.4	78.1
63	3.7	80.3	130	4.3	36.4	197	5.8	76.2
64	3.9	68.3	131	4.4	37.7	198	5.7	69.4
65	4.0	66.1	132	4.5	39.5			
66	4.0	65.5	133	4.5	39.5			

SNOWBIRD STATION 356 (198M.) 7/NOV/75 547 GMT
LAT= 73.6732N LONG= 142.6941W LTER= 1. LGER= 2.
NIVEL= 8.3 EIVEL= 4.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.7	344.9	134	3.3	346.3
1	0.0	999.9	68	3.8	346.8	135	3.1	345.0
2	0.0	999.9	69	4.0	349.3	136	2.9	346.1
3	0.0	999.9	70	4.2	350.2	137	2.9	348.7
4	3.4	12.4	71	4.4	350.7	138	2.9	349.4
5	2.6	355.9	72	4.6	350.5	139	2.9	348.8
6	2.8	351.6	73	4.8	349.8	140	2.9	347.4
7	3.1	354.0	74	4.8	350.1	141	2.9	346.8
8	3.3	356.5	75	4.7	350.4	142	2.6	341.6
9	3.1	353.1	76	4.5	351.4	143	2.6	340.7
10	2.9	349.3	77	4.0	353.3	144	2.8	344.5
11	2.9	350.2	78	3.6	357.5	145	3.0	349.0
12	3.1	356.0	79	3.6	3.5	146	3.2	354.3
13	2.8	353.2	80	3.5	4.8	147	3.1	357.7
14	2.6	346.4	81	3.3	2.1	148	2.8	357.4
15	2.5	343.3	82	3.5	3.9	149	2.5	354.5
16	2.4	340.1	83	3.8	4.9	150	2.3	353.3
17	2.7	348.8	84	3.7	1.2	151	2.5	0.6
18	3.1	352.4	85	3.6	357.1	152	2.9	5.2
19	3.4	349.8	86	3.7	355.5	153	3.2	8.3
20	3.5	345.1	87	3.8	357.1	154	3.4	10.0
21	3.5	341.1	88	3.9	358.9	155	3.5	9.5
22	3.4	340.3	89	3.8	358.3	156	3.3	5.5
23	3.2	341.4	90	3.9	359.6	157	3.0	359.9
24	3.6	340.7	91	4.0	2.4	158	2.8	353.4
25	3.8	345.8	92	3.9	5.2	159	2.6	350.8
26	3.8	347.9	93	3.7	4.6	160	2.8	356.1
27	3.8	347.9	94	3.6	3.0	161	3.0	2.5
28	3.5	357.0	95	3.4	0.6	162	3.1	4.6
29	3.1	358.0	96	3.4	358.2	163	3.1	4.7
30	2.8	355.5	97	3.4	356.4	164	3.1	3.7
31	2.9	355.4	98	3.6	355.7	165	3.0	2.2
32	2.3	346.5	99	3.6	355.5	166	3.0	1.8
33	1.7	303.2	100	3.6	355.6	167	3.1	3.0
34	1.7	278.0	101	3.5	354.2	168	3.4	6.1
35	1.6	272.0	102	3.5	353.6	169	3.7	10.5
36	1.4	283.8	103	3.6	355.8	170	3.8	13.3
37	1.0	309.8	104	3.8	359.4	171	3.5	11.4
38	0.8	0.5	105	3.9	2.2	172	3.3	6.9
39	1.3	25.2	106	4.0	2.0	173	3.5	5.8
40	1.5	25.8	107	4.0	1.2	174	3.6	2.1
41	1.2	19.1	108	4.0	358.8	175	3.6	359.2
42	1.2	14.2	109	3.9	355.4	176	3.5	358.1
43	1.6	358.0	110	3.8	353.6	177	3.5	1.9
44	1.9	342.5	111	3.7	353.3	178	3.5	5.4
45	2.0	339.2	112	3.5	355.7	179	3.4	6.8
46	2.2	344.0	113	3.4	358.9	180	3.2	7.4
47	2.4	348.2	114	3.2	2.2	181	3.1	7.3
48	2.2	342.3	115	3.2	3.1	182	3.0	5.5
49	2.2	337.8	116	3.1	2.8	183	2.8	1.9
50	2.4	351.4	117	3.0	1.8	184	2.8	3.2
51	2.4	348.9	118	2.9	0.9	185	2.8	6.2
52	2.7	349.6	119	2.9	359.0	186	2.8	10.5
53	2.8	1.9	120	2.9	357.3	187	2.9	15.7
54	3.0	12.6	121	2.9	354.4	188	3.0	20.0
55	2.4	21.4	122	2.8	352.3	189	3.4	22.2
56	2.0	45.2	123	2.7	349.0	190	3.7	19.0
57	2.1	59.7	124	2.7	348.5	191	4.1	15.4
58	2.0	72.4	125	2.8	352.4	192	4.5	15.3
59	2.0	85.3	126	2.9	354.6	193	4.5	16.4
60	2.5	70.8	127	2.9	353.2	194	4.4	16.3
61	2.4	50.0	128	2.9	351.5	195	4.2	14.5
62	2.1	7.6	129	2.9	351.3	196	4.1	12.7
63	2.6	358.2	130	3.0	353.3	197	4.2	11.2
64	2.9	356.8	131	3.2	354.5	198	4.3	8.5
65	3.3	348.2	132	3.4	353.4			
66	3.6	344.8	133	3.3	349.1			



CAMP SNOWBIRD STATION 357
DATE 8/11/75 TIME 550(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



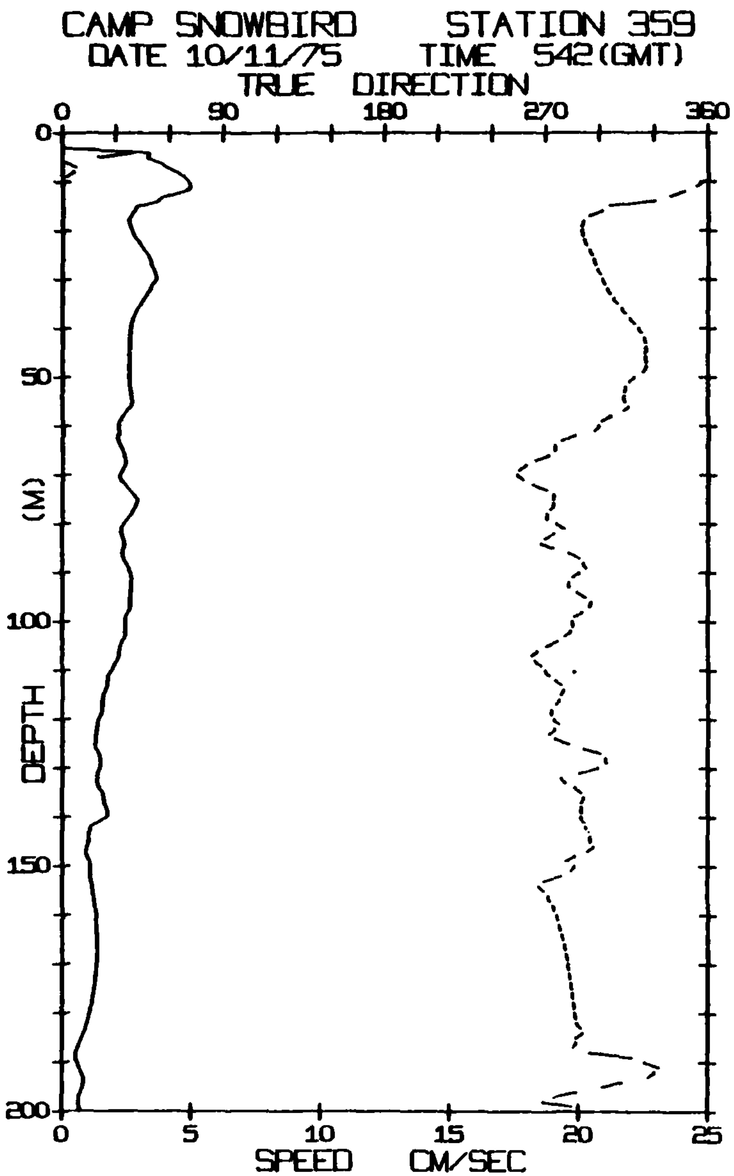
CAMP SNOWBIRD STATION 358
DATE 9/11/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

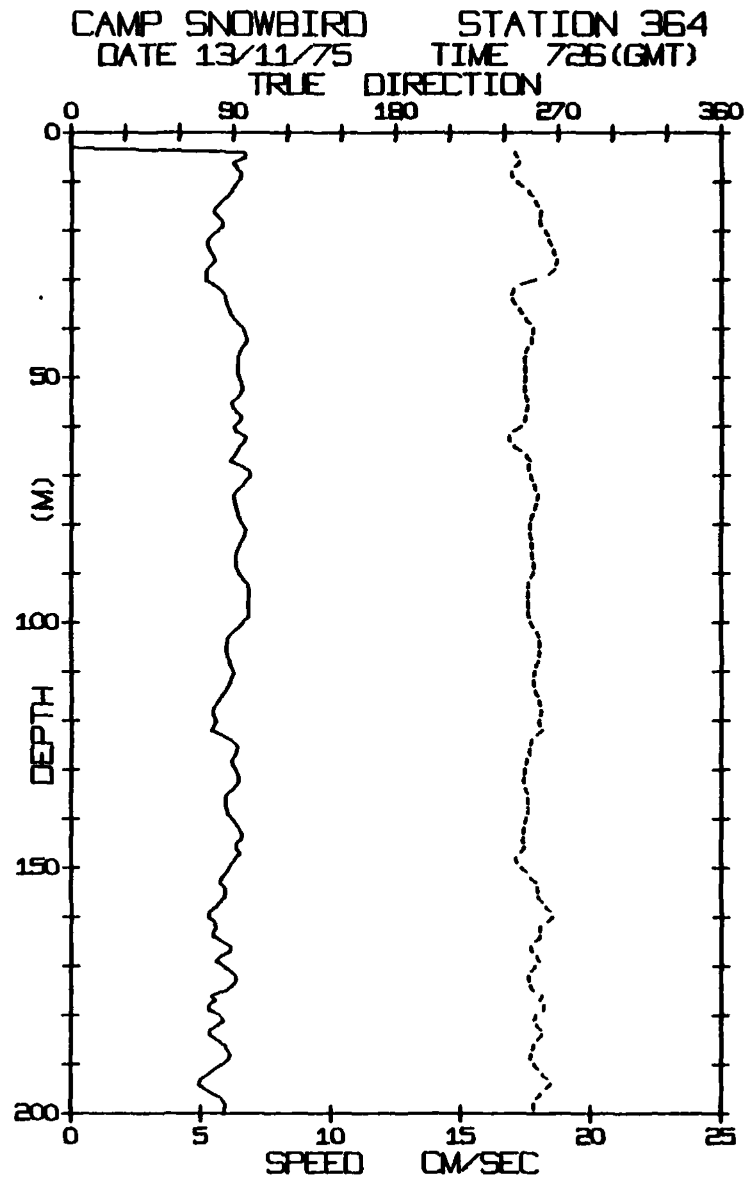
SNOWBIRD STATION 357 (200M.) 8/NOV/75 550 GMT
LAT= 73.7039N LONG= 142.6604W LTER= 0. LGER= 0.
NIVEL= 6.1 EIVEL= -1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.8	316.6	134	1.9	315.8
1	0.0	999.9	68	3.1	311.0	135	2.1	317.2
2	0.0	999.9	69	3.1	313.8	136	2.3	318.9
3	0.0	999.9	70	3.1	315.4	137	2.3	319.2
4	4.0	17.8	71	3.0	312.8	138	2.3	323.2
5	3.3	14.4	72	3.1	309.2	139	2.4	331.0
6	3.0	9.6	73	3.3	307.2	140	2.5	339.8
7	2.7	5.8	74	3.7	308.7	141	2.6	342.6
8	2.6	4.4	75	4.3	312.6	142	2.5	341.4
9	2.8	3.2	76	4.6	316.7	143	2.3	339.5
10	3.6	359.9	77	4.7	318.0	144	2.0	342.5
11	4.2	356.3	78	4.3	316.1	145	1.8	337.6
12	4.2	356.5	79	2.6	312.5	146	1.7	327.4
13	4.2	356.4	80	2.1	316.8	147	1.6	324.0
14	3.8	358.8	81	1.5	340.7	148	1.5	326.4
15	3.6	359.7	82	1.6	343.3	149	1.6	332.0
16	3.6	359.0	83	1.8	332.7	150	1.7	337.1
17	3.7	359.5	84	1.9	330.5	151	1.7	340.2
18	3.9	359.3	85	1.9	323.2	152	1.5	338.9
19	4.1	357.9	86	2.2	319.8	153	1.5	332.8
20	4.2	357.0	87	2.4	319.5	154	1.8	323.4
21	4.2	357.8	88	2.3	316.7	155	2.2	317.5
22	4.2	358.8	89	2.2	306.0	156	2.5	314.3
23	4.2	358.3	90	2.2	299.3	157	2.6	313.8
24	4.2	356.6	91	2.3	304.7	158	2.5	318.5
25	4.2	355.4	92	2.3	304.9	159	2.4	326.6
26	4.2	355.4	93	2.1	308.8	160	2.5	330.1
27	4.3	357.6	94	2.2	311.6	161	2.5	330.3
28	4.2	0.6	95	2.0	315.0	162	2.4	329.4
29	4.2	3.0	96	1.9	321.8	163	2.2	329.6
30	4.1	3.9	97	2.0	327.2	164	2.0	329.9
31	3.7	8.0	98	2.3	326.5	165	1.8	326.1
32	3.0	15.2	99	2.5	328.7	166	1.7	318.5
33	2.0	24.4	100	2.6	333.3	167	2.0	315.7
34	0.7	10.9	101	2.9	333.5	168	2.3	317.6
35	0.6	339.8	102	2.5	335.0	169	2.6	319.0
36	0.6	347.7	103	2.3	334.0	170	2.5	321.6
37	0.8	18.0	104	2.3	330.1	171	2.2	321.0
38	1.2	36.3	105	2.3	328.0	172	2.0	321.4
39	1.6	34.7	106	2.4	327.0	173	2.1	321.1
40	1.9	26.4	107	2.6	328.0	174	2.3	320.6
41	2.2	16.6	108	2.6	329.3	175	2.4	316.3
42	2.5	5.6	109	2.4	328.1	176	2.4	312.3
43	2.8	355.6	110	2.3	329.7	177	2.3	306.6
44	3.0	348.7	111	2.6	331.0	178	2.3	301.9
45	3.2	343.3	112	2.5	329.3	179	2.3	301.0
46	3.1	340.1	113	2.1	325.2	180	2.4	310.3
47	3.0	340.3	114	1.9	322.9	181	2.5	318.4
48	3.0	344.8	115	2.0	317.9	182	2.6	328.3
49	2.8	348.9	116	1.8	317.3	183	2.4	332.1
50	2.6	351.9	117	1.7	329.2	184	2.3	329.0
51	2.3	350.4	118	1.7	329.7	185	2.1	324.6
52	2.1	346.7	119	1.8	324.3	186	2.1	319.4
53	2.1	345.6	120	2.0	323.3	187	2.2	313.8
54	2.2	348.6	121	2.2	322.4	188	2.5	309.7
55	2.4	354.2	122	2.5	326.6	189	2.7	305.9
56	2.6	358.6	123	2.3	331.3	190	2.9	302.2
57	2.6	359.5	124	1.8	330.9	191	3.2	303.4
58	2.3	349.6	125	1.8	323.8	192	3.2	301.4
59	2.2	328.2	126	1.9	319.6	193	3.1	298.2
60	2.3	320.6	127	1.9	320.6	194	3.0	298.5
61	2.2	323.0	128	1.9	323.2	195	2.9	301.6
62	2.0	333.2	129	2.0	322.3	196	2.8	304.8
63	1.9	345.2	130	1.9	319.9	197	2.5	299.7
64	1.9	349.9	131	1.8	316.6	198	2.3	291.0
65	2.0	338.5	132	1.8	311.9	199	2.3	289.4
66	2.4	327.7	133	1.6	310.9	200	2.4	285.1

SNOWBIRD STATION 358 (198M.) 9/NOV/75 542 GMT
LAT= 73.7034N LONG= 142.6327W LTER= 0. LGER= 0.
NIVEL= -6.0 EIVEL= 5.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.7	187.5	134	4.2	159.5
1	0.0	999.9	68	4.4	188.3	135	4.3	160.6
2	0.0	999.9	69	3.7	188.8	136	4.5	162.2
3	0.0	999.9	70	3.1	187.2	137	4.5	163.4
4	5.5	138.9	71	2.7	188.1	138	4.2	166.4
5	4.0	148.1	72	2.5	186.0	139	3.9	166.8
6	3.4	155.8	73	2.5	179.6	140	3.7	166.9
7	3.1	159.8	74	2.4	179.0	141	3.8	165.1
8	3.1	162.3	75	2.8	184.8	142	3.8	164.1
9	3.0	166.9	76	3.2	187.2	143	3.7	161.1
10	3.0	168.2	77	3.6	189.0	144	3.8	157.1
11	2.9	170.0	78	4.0	190.9	145	3.9	156.3
12	2.7	175.5	79	4.6	191.2	146	3.9	158.9
13	2.7	182.4	80	4.9	189.9	147	3.8	159.8
14	2.7	186.8	81	4.8	192.0	148	4.0	161.9
15	2.6	189.8	82	4.5	192.2	149	4.3	166.3
16	2.6	184.5	83	4.3	188.3	150	4.9	168.1
17	2.3	185.3	84	4.2	185.6	151	5.3	166.7
18	2.1	189.4	85	4.3	184.4	152	5.2	166.2
19	2.2	192.2	86	4.4	186.3	153	4.9	168.7
20	2.4	189.7	87	4.7	191.5	154	4.8	168.3
21	2.5	186.3	88	4.8	189.4	155	4.7	167.9
22	2.5	186.6	89	4.5	183.5	156	4.4	168.6
23	2.6	191.0	90	4.0	179.3	157	3.9	172.0
24	2.7	194.5	91	3.6	177.5	158	3.8	171.3
25	2.9	195.2	92	3.5	179.8	159	4.3	160.7
26	2.8	191.8	93	3.7	183.6	160	4.2	160.8
27	3.3	195.7	94	3.9	183.9	161	3.9	164.4
28	3.7	200.1	95	3.9	182.8	162	3.6	168.0
29	3.9	200.3	96	3.7	183.8	163	3.6	168.3
30	3.9	198.1	97	3.6	183.2	164	3.7	170.5
31	4.0	197.3	98	3.6	179.8	165	4.0	170.6
32	3.8	199.3	99	3.5	178.5	166	4.3	168.5
33	3.5	190.5	100	3.7	178.8	167	4.3	168.8
34	3.7	172.1	101	3.9	178.2	168	4.2	169.8
35	4.2	163.2	102	4.0	176.3	169	3.8	170.9
36	4.6	163.0	103	4.0	175.2	170	3.5	171.5
37	4.8	166.3	104	4.0	177.6	171	3.2	175.3
38	4.8	171.0	105	4.2	180.6	172	3.0	177.3
39	4.6	173.8	106	4.4	180.2	173	3.1	173.9
40	4.2	172.4	107	4.5	179.0	174	3.6	168.5
41	3.8	170.4	108	4.4	179.7	175	4.1	161.9
42	3.4	170.4	109	4.2	176.6	176	3.9	165.6
43	3.2	168.0	110	3.9	174.6	177	3.5	166.8
44	3.1	165.9	111	3.6	176.7	178	3.0	163.4
45	3.0	166.9	112	3.4	180.2	179	3.0	156.9
46	3.0	168.3	113	3.2	180.0	180	3.2	156.2
47	2.9	169.1	114	3.2	177.1	181	3.2	156.2
48	3.0	171.0	115	3.1	176.7	182	3.1	149.5
49	3.1	169.1	116	3.1	176.3	183	3.1	142.6
50	3.2	167.4	117	3.2	174.3	184	3.2	140.3
51	3.1	165.6	118	3.4	171.5	185	3.3	138.7
52	3.1	161.9	119	3.5	169.0	186	3.4	134.6
53	3.2	164.7	120	3.6	172.3	187	3.3	127.2
54	3.4	171.1	121	3.6	176.1	188	3.3	120.8
55	3.7	176.5	122	3.6	174.5	189	3.2	122.3
56	4.0	179.6	123	3.7	173.3	190	3.1	128.9
57	3.9	181.5	124	3.8	172.3	191	3.1	140.4
58	3.6	181.7	125	3.9	173.0	192	3.1	145.6
59	3.5	181.5	126	4.0	174.0	193	3.1	147.2
60	3.7	181.2	127	4.0	174.2	194	3.1	149.2
61	3.8	178.8	128	4.1	172.8	195	2.8	150.3
62	3.8	175.9	129	4.1	172.6	196	2.5	147.9
63	3.7	180.3	130	3.9	170.4	197	2.2	143.2
64	3.7	184.6	131	3.9	166.8	198	2.2	140.4
65	4.1	184.9	132	3.7	164.7			
66	4.5	185.9	133	3.8	162.4			


CAMP SNOWBIRD STATION 359
DATE 10/11/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

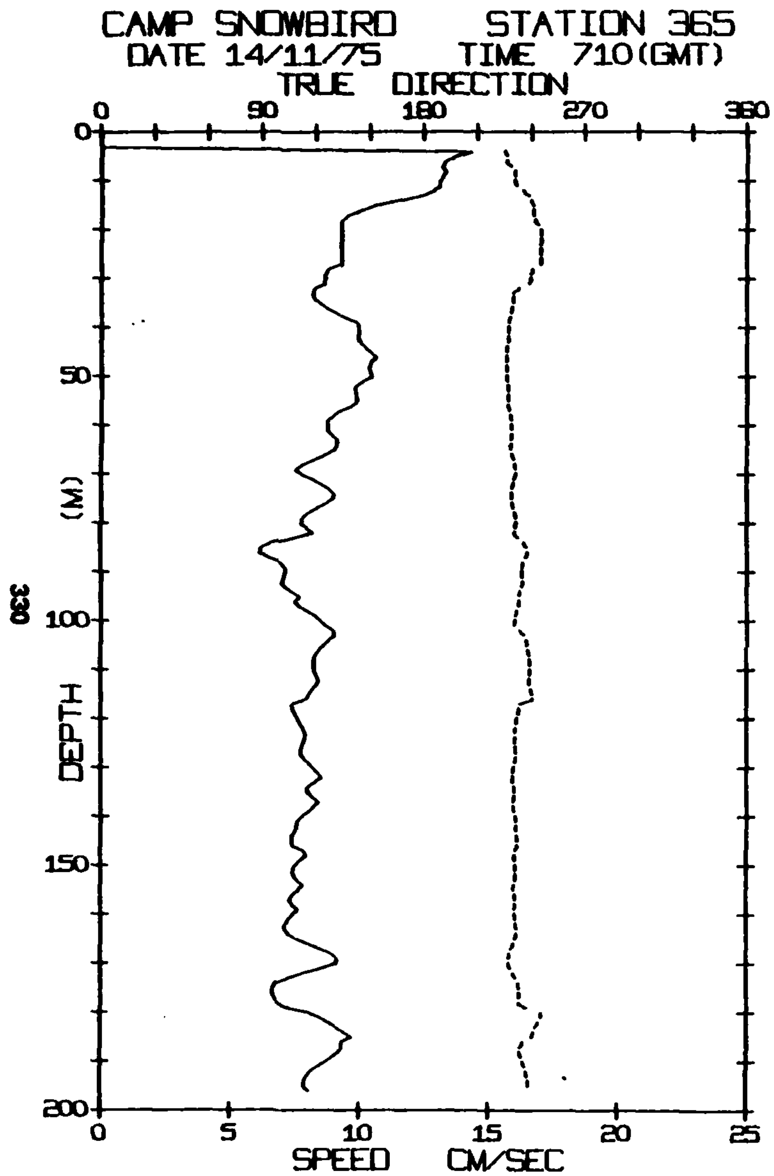

CAMP SNOWBIRD STATION 364
DATE 13/11/75 TIME 726(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

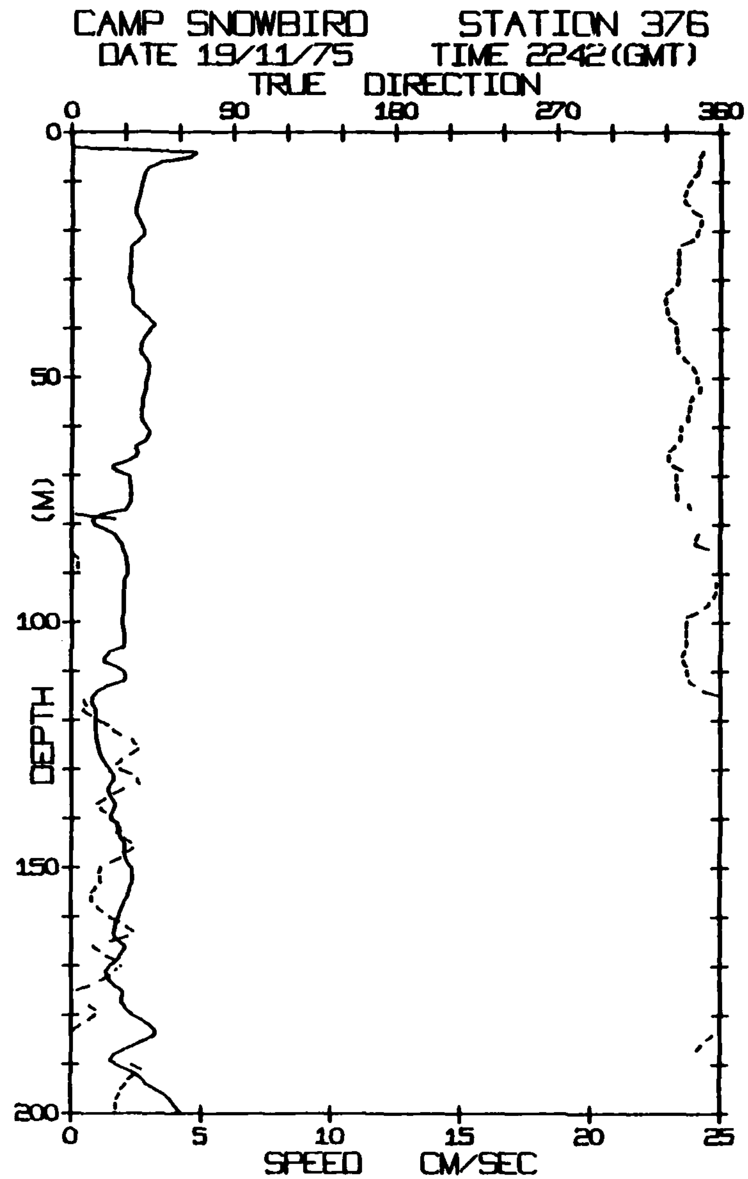
SNOWBIRD STATION 359 (200M.) 10/NOV/75 542 GMT
LAT= 73 7111N LONG= 142 5445W LTER= 1. LGER= 2
NIVEL= 4 0 EIVEL= -0 8 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	264.1	134	1.4	286.0
1	0.0	999.9	68	2.4	258.6	135	1.6	290.0
2	0.0	999.9	69	2.3	254.9	136	1.6	291.1
3	0.0	999.9	70	2.2	253.8	137	1.7	289.9
4	3.4	40.4	71	2.3	257.2	138	1.7	289.7
5	3.3	20.5	72	2.5	263.0	139	1.8	290.1
6	3.8	2.6	73	2.6	270.6	140	1.7	289.5
7	4.1	7.4	74	2.8	274.5	141	1.4	291.4
8	4.5	6.3	75	2.9	274.0	142	1.1	292.2
9	4.8	2.1	76	2.9	274.4	143	1.0	294.0
10	4.9	358.3	77	2.7	272.8	144	1.0	294.9
11	5.0	354.3	78	2.6	271.0	145	1.0	295.2
12	4.7	347.3	79	2.5	270.2	146	0.9	296.7
13	3.9	339.1	80	2.3	275.6	147	0.9	293.5
14	3.6	330.8	81	2.3	280.1	148	1.0	286.3
15	2.9	305.2	82	2.3	274.8	149	1.1	281.1
16	2.7	301.2	83	2.4	270.0	150	1.1	285.7
17	2.6	294.2	84	2.4	267.6	151	1.1	284.0
18	2.6	290.9	85	2.3	273.8	152	1.1	278.4
19	2.7	290.0	86	2.3	282.5	153	1.2	269.3
20	2.7	290.2	87	2.4	288.4	154	1.2	266.5
21	2.8	290.8	88	2.5	290.9	155	1.2	269.0
22	2.9	291.6	89	2.6	292.3	156	1.2	271.3
23	3.1	292.8	90	2.7	288.8	157	1.3	272.5
24	3.2	294.3	91	2.7	285.2	158	1.3	273.7
25	3.4	295.9	92	2.6	282.9	159	1.3	274.8
26	3.4	296.8	93	2.7	282.6	160	1.3	275.8
27	3.5	297.6	94	2.6	287.3	161	1.3	276.8
28	3.6	299.1	95	2.6	292.0	162	1.4	277.6
29	3.7	300.6	96	2.6	295.0	163	1.4	278.4
30	3.6	301.8	97	2.6	294.4	164	1.4	279.2
31	3.5	302.7	98	2.5	290.3	165	1.4	279.9
32	3.4	304.2	99	2.4	286.2	166	1.4	280.5
33	3.2	305.7	100	2.4	285.0	167	1.4	281.1
34	3.1	307.6	101	2.4	285.4	168	1.4	281.6
35	3.0	309.6	102	2.4	284.0	169	1.4	282.1
36	2.9	312.0	103	2.4	280.8	170	1.3	282.6
37	2.8	314.5	104	2.3	276.5	171	1.3	283.0
38	2.7	317.0	105	2.2	270.5	172	1.3	283.5
39	2.7	319.5	106	2.2	265.3	173	1.3	283.8
40	2.6	321.7	107	2.2	262.1	174	1.3	284.2
41	2.6	323.6	108	2.1	264.4	175	1.2	284.6
42	2.6	325.0	109	2.0	267.3	176	1.2	284.9
43	2.6	325.7	110	1.9	269.8	177	1.2	285.3
44	2.6	325.7	111	1.8	271.7	178	1.1	285.6
45	2.6	325.3	112	1.7	275.5	179	1.1	286.0
46	2.6	325.7	113	1.7	278.5	180	1.0	286.4
47	2.6	326.2	114	1.7	279.6	181	1.0	286.9
48	2.6	326.0	115	1.6	278.2	182	0.9	287.4
49	2.6	324.3	116	1.6	277.3	183	0.9	289.6
50	2.6	319.2	117	1.6	275.7	184	0.8	290.5
51	2.6	316.5	118	1.6	273.4	185	0.7	286.7
52	2.6	314.2	119	1.5	272.8	186	0.7	286.3
53	2.7	313.4	120	1.4	274.6	187	0.6	284.8
54	2.7	313.2	121	1.4	277.2	188	0.5	294.8
55	2.7	314.4	122	1.3	274.9	189	0.5	318.2
56	2.6	316.2	123	1.3	272.1	190	0.6	325.3
57	2.5	313.3	124	1.3	274.9	191	0.7	332.8
58	2.3	306.2	125	1.3	282.4	192	0.8	330.9
59	2.2	301.1	126	1.3	291.6	193	0.8	327.2
60	2.2	299.1	127	1.5	300.5	194	0.8	312.3
61	2.2	297.1	128	1.5	303.3	195	0.8	301.7
62	2.1	286.3	129	1.5	303.9	196	0.7	286.8
63	2.2	279.0	130	1.4	299.0	197	0.6	274.7
64	2.3	275.2	131	1.4	288.5	198	0.6	268.5
65	2.4	275.1	132	1.4	278.6	199	0.7	284.5
66	2.4	271.6	133	1.4	280.7	200	0.7	296.4

SNOWBIRD STATION 364 (200M.) 13/NOV/75 726 GMT
LAT= 73 6826N LONG= 142 7163W LTER= 1. LGER= 1.
NIVEL= -6 1 EIVEL= -9.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.1	254.1	134	6.2	251.9
1	0.0	999.9	68	6.5	253.3	135	6.0	253.2
2	0.0	999.9	69	6.9	253.1	136	6.0	253.3
3	0.0	999.9	70	6.9	254.6	137	6.0	253.3
4	6.7	246.3	71	6.7	255.4	138	6.0	253.1
5	6.7	247.3	72	6.6	256.4	139	6.1	252.7
6	6.2	248.3	73	6.4	257.5	140	6.2	251.9
7	6.4	246.1	74	6.2	258.7	141	6.4	251.2
8	6.5	243.9	75	6.3	257.9	142	6.5	250.5
9	6.5	244.4	76	6.3	257.2	143	6.6	250.1
10	6.4	246.8	77	6.4	256.3	144	6.6	250.1
11	6.2	249.9	78	6.4	255.3	145	6.4	251.1
12	6.1	253.4	79	6.5	254.2	146	6.4	251.1
13	6.0	255.5	80	6.6	253.7	147	6.5	249.1
14	5.8	257.1	81	6.7	253.5	148	6.3	246.7
15	5.6	258.8	82	6.7	254.5	149	6.2	247.3
16	5.4	260.3	83	6.6	255.0	150	6.1	249.6
17	5.6	259.7	84	6.5	255.2	151	6.0	252.6
18	5.8	259.5	85	6.4	255.4	152	5.8	254.3
19	5.8	260.5	86	6.3	255.4	153	5.7	257.9
20	5.7	262.9	87	6.3	255.8	154	5.9	258.8
21	5.4	264.7	88	6.3	256.3	155	5.9	259.0
22	5.3	265.1	89	6.4	256.1	156	5.9	259.4
23	5.2	266.4	90	6.5	255.5	157	5.7	261.1
24	5.3	267.4	91	6.6	254.4	158	5.6	263.1
25	5.4	268.2	92	6.8	253.3	159	5.3	266.0
26	5.5	269.2	93	6.9	252.9	160	5.3	266.5
27	5.4	268.2	94	6.8	253.0	161	5.5	264.1
28	5.2	267.3	95	6.8	253.2	162	5.6	260.2
29	5.2	264.5	96	6.8	253.3	163	5.5	260.1
30	5.2	257.3	97	6.8	253.4	164	5.5	260.1
31	5.5	249.5	98	6.8	253.4	165	5.8	257.2
32	5.7	245.2	99	6.8	253.7	166	6.2	254.9
33	5.9	243.8	100	6.6	254.9	167	6.1	255.3
34	6.0	244.6	101	6.4	256.2	168	5.7	257.9
35	6.0	246.2	102	6.2	258.2	169	5.6	259.5
36	6.1	248.1	103	6.0	259.6	170	5.9	256.9
37	6.2	250.1	104	6.0	259.8	171	6.2	254.9
38	6.3	252.1	105	6.0	259.8	172	6.4	253.6
39	6.5	254.2	106	6.0	259.4	173	6.3	253.7
40	6.7	256.0	107	6.0	258.8	174	6.2	254.7
41	6.7	255.7	108	6.1	258.1	175	6.0	256.3
42	6.8	255.2	109	6.2	257.2	176	5.4	260.9
43	6.7	254.7	110	6.3	256.4	177	5.5	259.7
44	6.5	252.7	111	6.2	255.8	178	5.3	261.9
45	6.4	251.3	112	6.1	256.1	179	5.3	261.6
46	6.4	251.5	113	6.0	256.6	180	5.8	257.7
47	6.4	251.7	114	5.9	257.2	181	5.9	256.5
48	6.4	251.9	115	5.8	258.2	182	5.7	258.1
49	6.4	251.8	116	5.7	259.1	183	5.4	260.8
50	6.5	251.5	117	5.5	260.2	184	5.3	261.1
51	6.6	251.1	118	5.5	260.8	185	5.6	258.6
52	6.6	251.0	119	5.5	260.2	186	5.9	256.2
53	6.5	251.5	120	5.6	259.3	187	6.0	255.3
54	6.4	252.2	121	5.5	260.1	188	6.1	254.6
55	6.2	253.4	122	5.4	261.2	189	6.0	255.0
56	6.2	253.1	123	5.8	257.8	190	5.8	256.6
57	6.4	252.2	124	6.2	255.2	191	5.5	258.9
58	6.6	251.3	125	6.4	253.9	192	5.3	261.3
59	6.4	250.8	126	6.4	254.0	193	5.0	264.2
60	6.3	249.0	127	6.3	254.6	194	4.9	265.7
61	6.3	245.0	128	6.2	252.6	195	5.1	263.0
62	6.7	242.5	129	6.2	251.8	196	5.4	260.2
63	6.6	242.8	130	6.3	251.2	197	5.8	257.1
64	6.5	245.3	131	6.4	250.8	198	6.0	256.2
65	6.4	249.1	132	6.5	250.6	199	5.9	256.6
66	6.3	252.1	133	6.4	251.2	200	5.8	257.2


CAMP SNOWBIRD STATION 365
DATE 14/11/75 TIME 710(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 376
DATE 19/11/75 TIME 2242(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

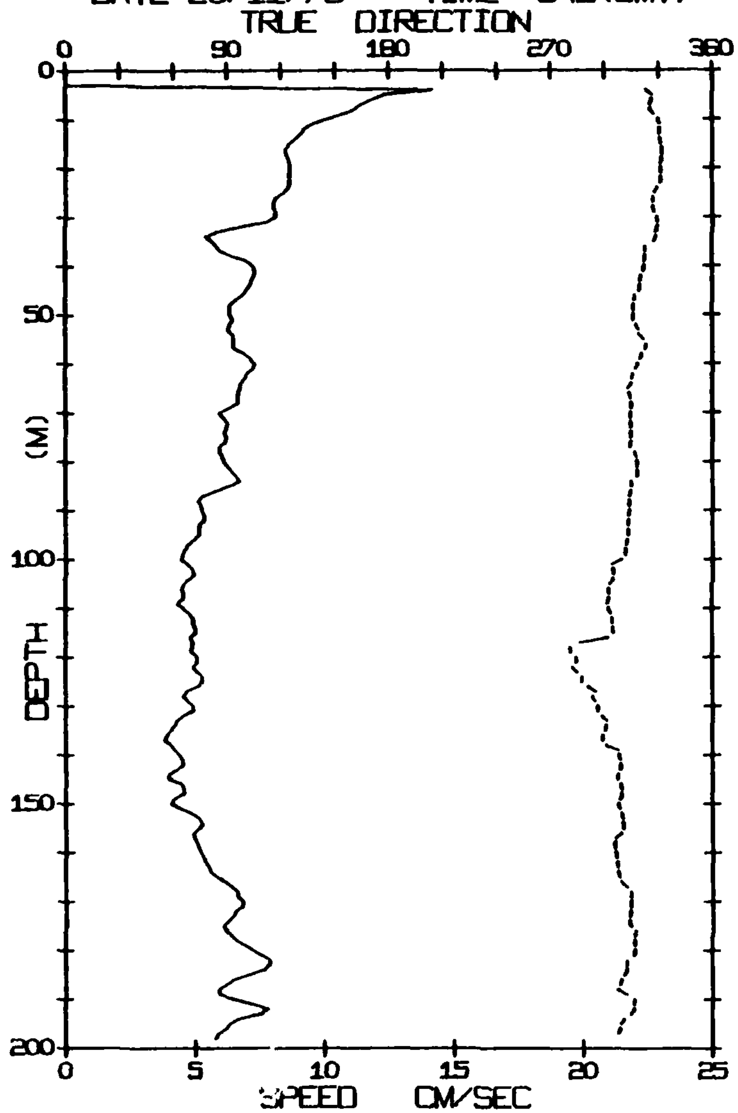
SNOWBIRD STATION 365 (196M.) 14/NOV/75 710 GMT
LAT= 73.6026N LONG= 143.0265W LTER= 1. LGER= 2.
NIVEL= -16.0 EIVEL= -13.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.3	230.1	134	8.0	230.7
1	0.0	999.9	68	7.8	231.1	135	8.0	230.7
2	0.0	999.9	69	7.6	231.8	136	8.2	230.2
3	0.0	999.9	70	7.8	231.3	137	8.4	229.7
4	14.3	225.2	71	8.2	230.2	138	8.2	230.1
5	13.7	226.3	72	8.5	229.5	139	8.1	230.6
6	13.3	226.1	73	8.8	228.9	140	7.8	231.2
7	13.2	228.6	74	9.0	228.5	141	7.6	231.7
8	13.4	230.8	75	9.0	228.6	142	7.6	231.7
9	13.3	230.9	76	8.7	229.2	143	7.5	232.0
10	13.1	230.7	77	8.3	230.0	144	7.4	232.3
11	13.1	231.9	78	8.0	230.8	145	7.4	232.3
12	12.9	235.3	79	7.8	231.3	146	7.5	232.2
13	12.4	238.1	80	7.8	231.3	147	7.9	231.0
14	11.5	239.6	81	8.0	230.9	148	8.0	230.6
15	10.6	241.1	82	8.2	230.4	149	7.7	231.3
16	10.1	240.9	83	7.5	232.3	150	7.5	231.5
17	9.5	241.0	84	6.6	235.6	151	7.4	231.6
18	9.3	242.0	85	6.2	237.3	152	7.5	231.5
19	9.3	243.9	86	6.1	237.9	153	7.6	230.9
20	9.3	245.4	87	6.5	236.4	154	7.8	230.3
21	9.3	245.4	88	6.9	234.9	155	7.7	230.6
22	9.3	245.4	89	7.1	234.5	156	7.4	231.0
23	9.3	245.4	90	7.1	234.5	157	7.3	231.4
24	9.3	245.4	91	7.0	234.7	158	7.4	231.0
25	9.3	245.3	92	7.0	234.9	159	7.7	230.5
26	9.3	245.3	93	7.1	234.4	160	7.5	231.0
27	9.4	245.2	94	7.4	233.5	161	7.3	231.5
28	8.8	240.8	95	7.7	232.6	162	7.1	231.9
29	8.7	239.5	96	7.6	233.0	163	7.1	231.9
30	8.7	239.1	97	7.7	232.6	164	7.3	231.5
31	8.7	238.8	98	8.0	231.8	165	7.6	230.7
32	8.3	233.0	99	8.3	231.0	166	8.0	229.7
33	8.2	230.3	100	8.5	230.5	167	8.5	228.7
34	8.3	230.1	101	8.7	230.0	168	9.0	227.8
35	8.5	229.6	102	9.0	233.5	169	9.2	227.4
36	8.8	229.1	103	9.0	236.3	170	9.1	227.5
37	9.1	228.4	104	8.8	237.2	171	8.6	228.5
38	9.5	227.6	105	8.6	237.9	172	7.9	230.0
39	9.9	227.0	106	8.5	238.6	173	7.3	231.4
40	10.0	226.9	107	8.3	239.2	174	6.8	233.0
41	10.0	226.9	108	8.3	239.5	175	6.7	233.3
42	9.9	227.0	109	8.3	239.5	176	6.6	233.4
43	10.1	226.7	110	8.3	239.4	177	6.7	233.1
44	10.3	226.5	111	8.4	239.0	178	6.9	232.7
45	10.5	226.2	112	8.4	238.7	179	7.2	237.2
46	10.7	225.9	113	8.4	239.0	180	8.0	245.6
47	10.5	226.2	114	8.2	239.8	181	8.5	245.7
48	10.4	226.3	115	8.0	240.5	182	8.8	243.9
49	10.4	226.2	116	8.0	240.9	183	9.1	242.4
50	10.5	226.1	117	7.4	233.4	184	9.4	241.1
51	10.1	226.7	118	7.5	233.1	185	9.7	239.9
52	9.8	227.1	119	7.6	232.6	186	9.3	235.2
53	9.9	227.1	120	7.7	232.0	187	9.3	233.6
54	9.9	227.0	121	7.8	231.5	188	9.2	233.9
55	9.9	227.0	122	7.9	231.1	189	9.0	234.6
56	9.7	227.3	123	7.9	230.9	190	8.7	235.5
57	9.3	228.1	124	7.9	231.0	191	8.4	236.6
58	9.0	228.6	125	7.8	231.1	192	8.1	237.7
59	8.8	229.0	126	7.8	231.3	193	8.0	238.3
60	8.8	229.0	127	7.7	231.4	194	7.9	238.8
61	8.8	229.0	128	7.8	231.1	195	7.9	238.8
62	8.9	228.7	129	8.0	230.7	196	8.1	238.0
63	9.1	228.3	130	8.2	230.2			
64	9.1	228.4	131	8.4	229.8			
65	9.0	228.5	132	8.6	229.4			
66	8.7	229.2	133	8.3	230.0			

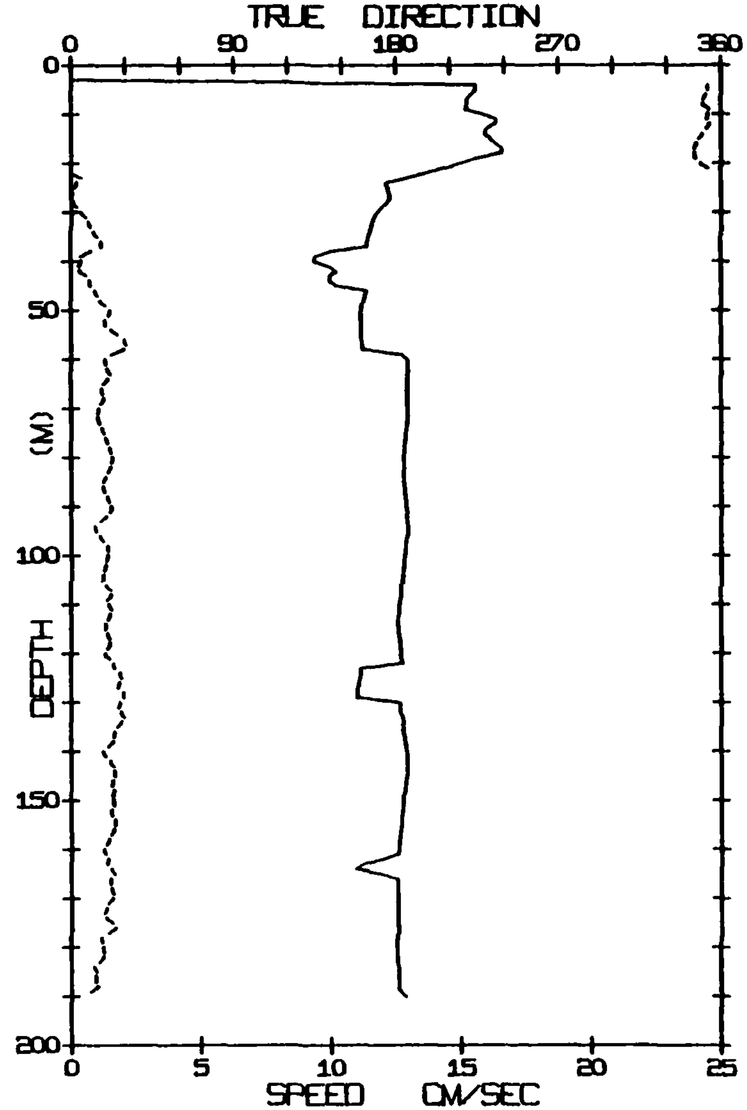
SNOWBIRD STATION 376 (200M.) 19/NOV/75 2242 GMT
LAT= 73.5031N LONG= 143.1593W LTER= 0. LGER= 0.
NIVEL= 5.5 EIVEL= -2.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.2	331.0	134	1.4	29.2
1	0.0	999.9	68	1.6	333.6	135	1.5	23.8
2	0.0	999.9	69	1.7	338.6	136	1.6	18.6
3	0.0	999.9	70	2.2	335.6	137	1.7	14.1
4	4.8	350.2	71	2.3	335.7	138	1.6	16.1
5	4.6	348.6	72	2.3	336.0	139	1.5	19.3
6	3.4	348.0	73	2.3	336.1	140	1.5	22.5
7	3.0	347.8	74	2.3	336.2	141	1.7	25.9
8	2.8	347.6	75	2.3	336.2	142	1.9	25.7
9	2.8	345.4	76	2.2	342.3	143	1.9	25.6
10	2.7	343.6	77	2.1	343.7	144	1.9	29.4
11	2.7	341.9	78	1.1	2.2	145	2.1	33.5
12	2.6	340.9	79	0.8	23.8	146	2.0	34.5
13	2.6	339.8	80	0.9	19.9	147	2.1	31.0
14	2.5	339.9	81	1.3	355.0	148	2.1	27.8
15	2.5	342.3	82	1.7	347.8	149	2.2	22.2
16	2.4	344.3	83	1.8	346.3	150	2.3	16.5
17	2.5	349.2	84	1.9	346.2	151	2.4	15.4
18	2.6	349.5	85	2.0	353.2	152	2.4	16.0
19	2.7	348.6	86	2.1	0.7	153	2.3	16.5
20	2.8	347.4	87	2.1	3.5	154	2.2	13.4
21	2.7	346.4	88	2.1	3.3	155	2.2	11.5
22	2.6	344.8	89	2.2	3.4	156	2.2	11.4
23	2.3	338.1	90	2.2	3.3	157	2.0	11.7
24	2.3	337.2	91	2.0	358.6	158	2.0	14.6
25	2.3	337.0	92	2.0	357.6	159	1.9	17.8
26	2.3	336.8	93	2.0	357.3	160	1.8	21.4
27	2.2	336.7	94	2.0	357.1	161	1.7	26.6
28	2.2	336.5	95	2.0	356.1	162	1.7	30.8
29	2.2	336.3	96	2.0	353.8	163	1.6	34.6
30	2.2	336.1	97	2.0	351.6	164	1.7	31.5
31	2.3	335.9	98	2.0	347.1	165	1.9	21.8
32	2.4	332.9	99	1.9	341.2	166	2.1	12.1
33	2.4	330.1	100	2.0	341.0	167	2.0	15.8
34	2.3	329.7	101	2.0	340.8	168	1.9	20.0
35	2.4	329.8	102	2.0	340.8	169	1.8	25.4
36	2.6	330.6	103	2.0	340.7	170	1.5	27.6
37	2.8	331.3	104	2.0	340.8	171	1.3	24.8
38	3.0	332.1	105	2.0	340.8	172	1.4	21.3
39	3.2	335.2	106	1.5	339.7	173	1.5	16.3
40	3.0	335.8	107	1.3	339.0	174	1.7	10.0
41	2.9	335.9	108	1.3	340.0	175	2.0	3.1
42	2.8	336.0	109	1.8	341.5	176	2.0	359.7
43	2.7	336.1	110	2.1	342.0	177	1.9	1.5
44	2.7	336.3	111	2.1	342.1	178	2.0	10.1
45	2.7	336.9	112	2.0	343.1	179	2.2	13.3
46	2.8	339.4	113	1.4	345.7	180	2.4	13.1
47	3.0	342.1	114	1.0	350.8	181	2.8	9.5
48	3.0	344.8	115	0.8	358.9	182	3.0	4.9
49	2.9	346.3	116	0.8	7.0	183	3.2	1.1
50	2.9	347.0	117	0.9	8.4	184	3.2	355.7
51	2.8	347.6	118	1.0	6.6	185	2.9	352.8
52	2.8	349.0	119	0.9	10.7	186	2.4	349.6
53	2.8	348.0	120	0.9	15.3	187	2.0	347.3
54	2.7	344.2	121	0.9	20.5	188	1.7	355.2
55	2.7	342.6	122	0.9	23.4	189	1.5	15.9
56	2.7	342.3	123	1.0	27.4	190	1.7	33.7
57	2.7	342.1	124	1.0	34.0	191	2.1	38.7
58	2.7	341.8	125	1.0	36.1	192	2.5	35.2
59	2.7	341.5	126	1.1	37.2	193	2.8	32.5
60	2.9	338.2	127	1.1	32.7	194	2.9	30.3
61	3.0	337.6	128	1.2	27.9	195	3.3	28.0
62	2.9	337.4	129	1.4	25.2	196	3.6	26.7
63	2.8	337.2	130	1.5	26.9	197	3.9	25.2
64	2.4	334.4	131	1.6	33.4	198	4.0	24.8
65	2.6	331.9	132	1.7	36.6	199	4.1	25.0
66	2.5	331.3	133	1.5	38.0	200	4.3	20.1

CAMP SNOWBIRD STATION 377
DATE 20/11/75 TIME 542(GMT)



CAMP SNOWBIRD STATION 378
DATE 21/11/75 TIME 26(GMT)

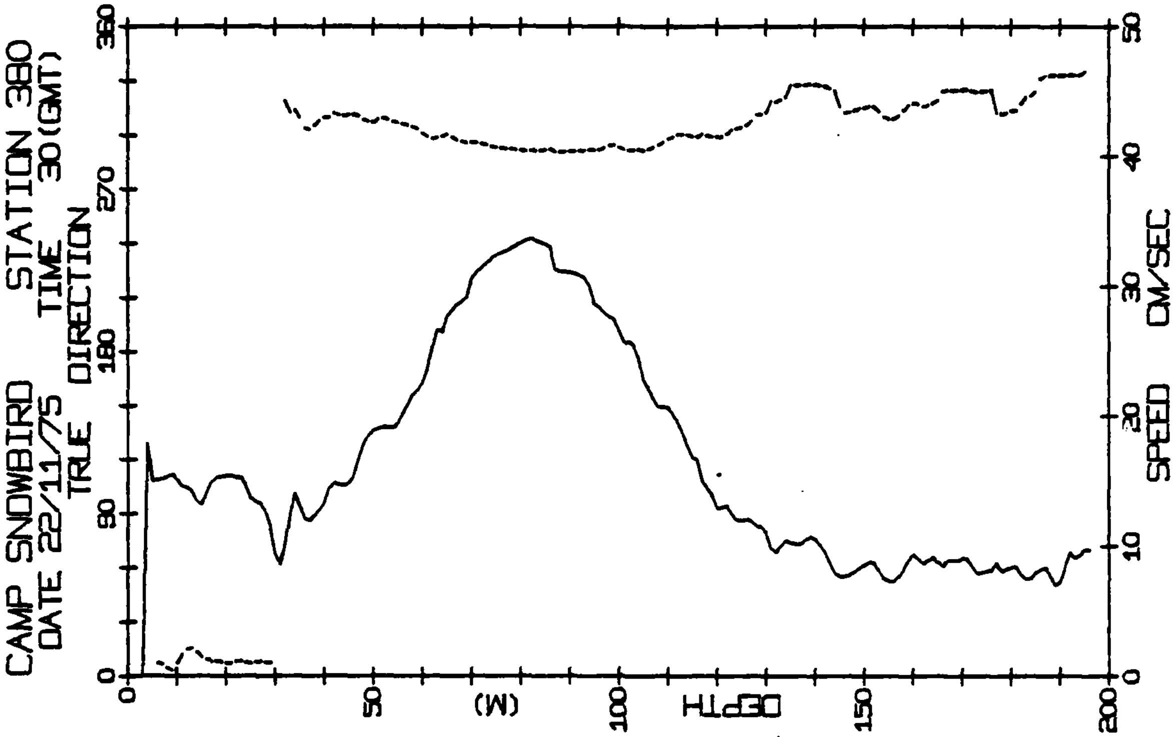


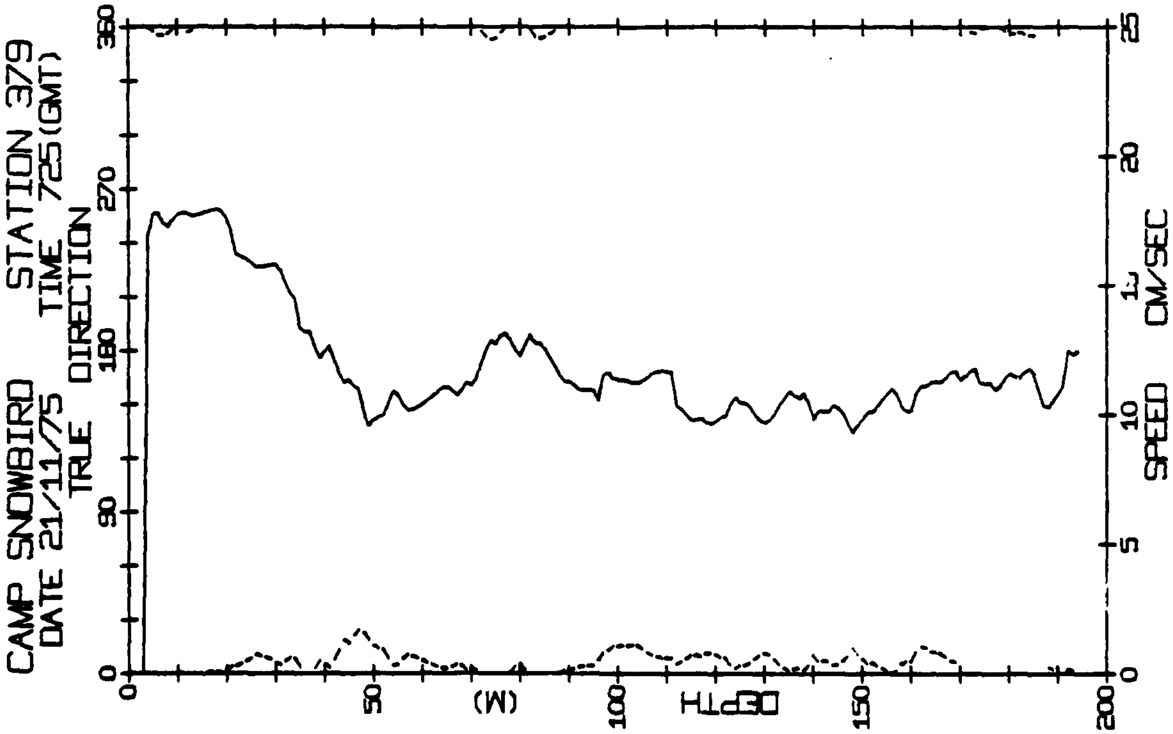
SNOWBIRD STATION 377 (198M.) 20/NOV/75 542 GMT
LAT= 73 5207N LONG= 143 2020W LTER= 1. LGER= 1.
NIVEL= 12.1 EIVEL= -10.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.7	315.0	134	4.2	301.1
1	0.0	999.9	68	6.7	315.2	135	4.1	300.3
2	0.0	999.9	69	6.3	314.7	136	3.9	299.4
3	0.0	999.9	70	5.9	314.3	137	3.8	298.8
4	14.2	323.2	71	6.1	314.5	138	4.1	300.9
5	12.4	326.7	72	6.3	314.8	139	4.2	307.9
6	11.9	326.2	73	6.2	314.6	140	4.4	308.4
7	11.4	325.2	74	6.1	314.5	141	4.5	309.1
8	11.2	325.6	75	6.2	314.7	142	4.5	309.4
9	10.7	327.6	76	6.2	314.6	143	4.3	308.7
10	10.1	329.9	77	6.0	314.3	144	4.0	307.6
11	9.5	331.1	78	6.0	316.7	145	4.0	307.6
12	9.2	330.8	79	6.1	318.1	146	4.5	309.2
13	9.1	330.6	80	6.1	318.2	147	4.6	309.8
14	8.9	331.2	81	6.3	318.3	148	4.6	310.1
15	8.6	331.8	82	6.4	318.3	149	4.2	308.8
16	8.5	332.3	83	6.6	318.4	150	4.1	307.9
17	8.5	332.2	84	6.8	315.1	151	4.4	308.9
18	8.6	331.7	85	6.3	314.9	152	4.9	310.1
19	8.7	331.4	86	5.8	314.4	153	5.2	310.7
20	8.7	331.4	87	5.3	313.7	154	5.3	311.0
21	8.7	331.4	88	5.1	313.6	155	5.2	310.7
22	8.6	331.4	89	5.2	313.7	156	4.9	309.3
23	8.7	331.2	90	5.3	313.7	157	5.0	306.4
24	8.6	329.1	91	5.4	313.7	158	5.1	305.7
25	8.4	327.7	92	5.4	313.5	159	5.2	306.1
26	8.2	326.9	93	5.2	313.2	160	5.3	306.6
27	8.0	326.8	94	5.2	313.1	161	5.4	307.0
28	8.0	327.1	95	5.1	313.2	162	5.5	307.5
29	8.1	327.8	96	5.0	312.6	163	5.6	307.9
30	8.1	328.9	97	4.7	312.0	164	5.7	308.3
31	7.8	329.3	98	4.6	311.5	165	5.9	309.0
32	6.8	329.2	99	4.5	311.4	166	6.2	309.9
33	5.9	328.6	100	4.5	309.5	167	6.4	313.0
34	5.4	328.6	101	4.7	304.2	168	6.7	314.7
35	5.7	327.6	102	4.9	304.9	169	6.7	314.6
36	5.9	323.0	103	5.0	305.2	170	6.8	314.7
37	6.0	322.9	104	4.8	304.4	171	6.8	314.6
38	6.5	322.5	105	4.6	303.2	172	6.6	314.1
39	7.1	322.0	106	4.5	302.6	173	6.5	314.0
40	7.3	322.0	107	4.6	303.0	174	6.3	313.6
41	7.4	321.4	108	4.5	302.7	175	6.1	314.7
42	7.3	320.2	109	4.3	301.5	176	6.2	317.0
43	7.2	319.4	110	4.5	302.5	177	6.5	317.1
44	7.1	319.4	111	4.8	303.8	178	6.6	317.1
45	7.0	319.1	112	4.9	304.6	179	7.0	317.2
46	6.8	316.9	113	4.9	304.7	180	7.3	317.3
47	6.6	316.4	114	5.0	305.2	181	7.6	316.7
48	6.4	316.2	115	5.0	305.4	182	7.9	312.7
49	6.4	316.2	116	4.8	302.1	183	7.9	312.8
50	6.4	316.3	117	4.9	286.2	184	7.7	312.4
51	6.5	316.4	118	4.9	281.0	185	7.1	311.2
52	6.3	317.9	119	4.9	281.8	186	6.5	309.6
53	6.3	319.2	120	5.1	284.4	187	6.2	308.7
54	6.5	319.5	121	5.1	284.7	188	5.9	307.7
55	6.5	322.0	122	4.9	282.7	189	6.0	313.0
56	6.5	323.4	123	5.1	284.8	190	6.5	316.7
57	6.6	322.5	124	5.3	287.5	191	7.2	317.0
58	6.9	320.8	125	5.3	287.4	192	7.8	316.5
59	7.2	319.5	126	5.1	291.1	193	7.6	314.8
60	7.3	318.4	127	4.7	295.1	194	6.7	311.2
61	7.2	316.9	128	4.5	293.7	195	6.3	309.1
62	7.0	316.0	129	4.7	294.9	196	6.2	308.7
63	6.9	315.2	130	4.9	296.2	197	5.9	307.6
64	6.8	314.7	131	4.9	296.2	198	5.8	307.1
65	6.7	313.2	132	4.6	298.6			
66	6.7	314.2	133	4.3	301.2			

SNOWBIRD STATION 378 (190M.) 21/NOV/75 26 GMT
LAT= 73 6041N LONG= 143 4374W LTER= 1. LGER= 1.
NIVEL= 18.1 EIVEL= -13.4 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.9	17.7	134	12.8	27.9
1	0.0	999.9	68	12.9	18.5	135	12.8	25.9
2	0.0	999.9	69	13.0	16.7	136	12.8	24.3
3	0.0	999.9	70	13.0	15.3	137	12.9	23.8
4	15.5	352.9	71	13.0	14.8	138	12.9	23.3
5	15.5	352.5	72	12.9	15.1	139	12.9	20.9
6	15.4	351.5	73	12.9	16.1	140	12.9	18.1
7	15.2	350.3	74	12.9	17.4	141	12.9	19.4
8	15.2	350.5	75	12.8	18.5	142	12.9	21.8
9	15.2	354.0	76	12.8	19.6	143	12.9	23.6
10	15.8	352.7	77	12.8	20.8	144	12.9	24.3
11	16.4	352.1	78	12.8	21.7	145	12.9	24.4
12	16.3	353.6	79	12.8	22.7	146	12.9	23.1
13	16.0	352.0	80	12.8	23.5	147	12.8	22.4
14	15.9	349.8	81	12.8	22.6	148	12.8	23.9
15	16.1	348.0	82	12.8	21.7	149	12.8	23.2
16	16.3	346.4	83	12.8	20.5	150	12.8	23.7
17	16.6	344.9	84	12.8	19.2	151	12.8	24.2
18	16.6	345.0	85	12.8	17.8	152	12.7	22.8
19	15.6	346.1	86	12.8	18.1	153	12.7	22.9
20	15.0	348.8	87	12.8	19.0	154	12.7	24.4
21	14.4	353.0	88	12.9	20.3	155	12.7	24.6
22	13.7	0.0	89	12.9	21.5	156	12.7	23.6
23	12.9	5.8	90	12.9	22.5	157	12.6	22.3
24	12.1	3.1	91	12.9	21.9	158	12.6	21.0
25	12.2	1.9	92	12.9	19.9	159	12.6	19.6
26	12.2	0.6	93	13.0	16.6	160	12.6	18.3
27	12.3	0.1	94	13.0	13.8	161	12.6	19.0
28	12.2	1.0	95	13.0	14.3	162	12.0	20.5
29	11.9	3.2	96	12.9	16.1	163	11.3	20.4
30	11.8	5.7	97	12.9	18.0	164	11.0	22.7
31	11.6	8.1	98	12.9	20.2	165	11.9	24.2
32	11.6	9.6	99	12.9	20.9	166	12.6	22.3
33	11.5	11.2	100	12.8	20.2	167	12.6	21.8
34	11.5	13.0	101	12.8	19.6	168	12.6	22.8
35	11.4	15.1	102	12.8	18.9	169	12.6	23.7
36	11.4	17.0	103	12.8	18.3	170	12.6	22.9
37	11.4	17.4	104	12.8	17.6	171	12.6	20.8
38	10.0	11.3	105	12.7	17.5	172	12.6	19.5
39	9.4	5.9	106	12.7	19.9	173	12.6	18.2
40	9.3	5.7	107	12.7	22.2	174	12.6	19.3
41	9.9	4.2	108	12.7	22.8	175	12.6	23.1
42	10.2	5.0	109	12.7	20.6	176	12.6	24.6
43	10.0	9.0	110	12.6	21.7	177	12.6	21.0
44	9.9	10.5	111	12.6	23.0	178	12.6	17.4
45	10.2	11.0	112	12.6	21.8	179	12.6	17.8
46	11.4	13.4	113	12.6	20.5	180	12.6	18.5
47	11.3	14.8	114	12.6	19.3	181	12.6	18.7
48	11.2	16.5	115	12.6	19.2	182	12.6	17.9
49	11.2	19.2	116	12.6	20.5	183	12.6	15.7
50	11.2	21.9	117	12.7	21.9	184	12.6	13.1
51	11.2	21.0	118	12.7	21.7	185	12.6	14.6
52	11.2	19.0	119	12.7	20.3	186	12.6	14.0
53	11.2	19.4	120	12.7	19.0	187	12.6	13.8
54	11.2	22.4	121	12.7	21.3	188	12.6	15.1
55	11.2	26.0	122	12.8	23.7	189	12.7	10.9
56	11.2	29.4	123	11.2	24.5	190	12.9	6.9
57	11.2	30.7	124	11.1	27.2			
58	11.2	29.0	125	11.1	28.2			
59	12.7	22.4	126	11.1	26.7			
60	12.9	19.1	127	11.0	25.9			
61	12.9	19.2	128	11.0	29.0			
62	13.0	20.3	129	11.0	29.0			
63	13.0	21.9	130	12.7	27.2			
64	13.0	20.5	131	12.6	26.2			
65	12.9	18.1	132	12.7	27.6			
66	12.9	17.0	133	12.8	29.4			


CAMP SNOWBIRD
DATE 22/11/75
STATION 380
TIME 30(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
10
20
30
40
50

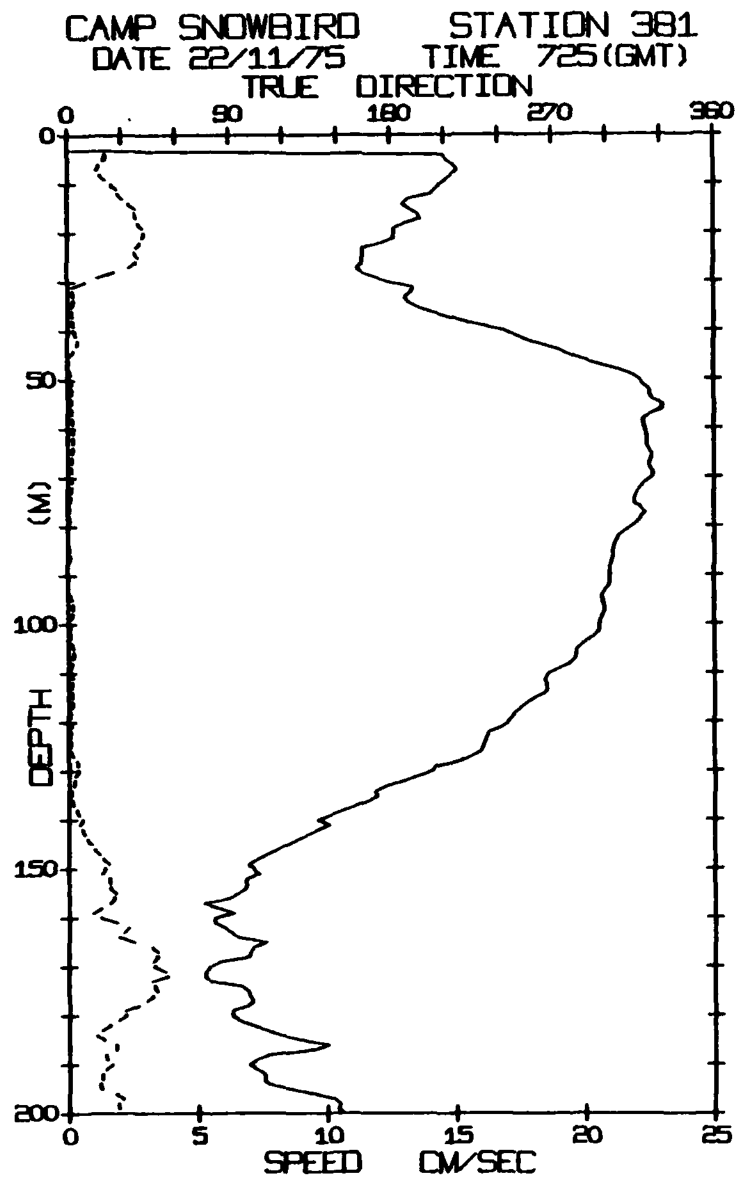

CAMP SNOWBIRD
DATE 21/11/75
STATION 379
TIME 725(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

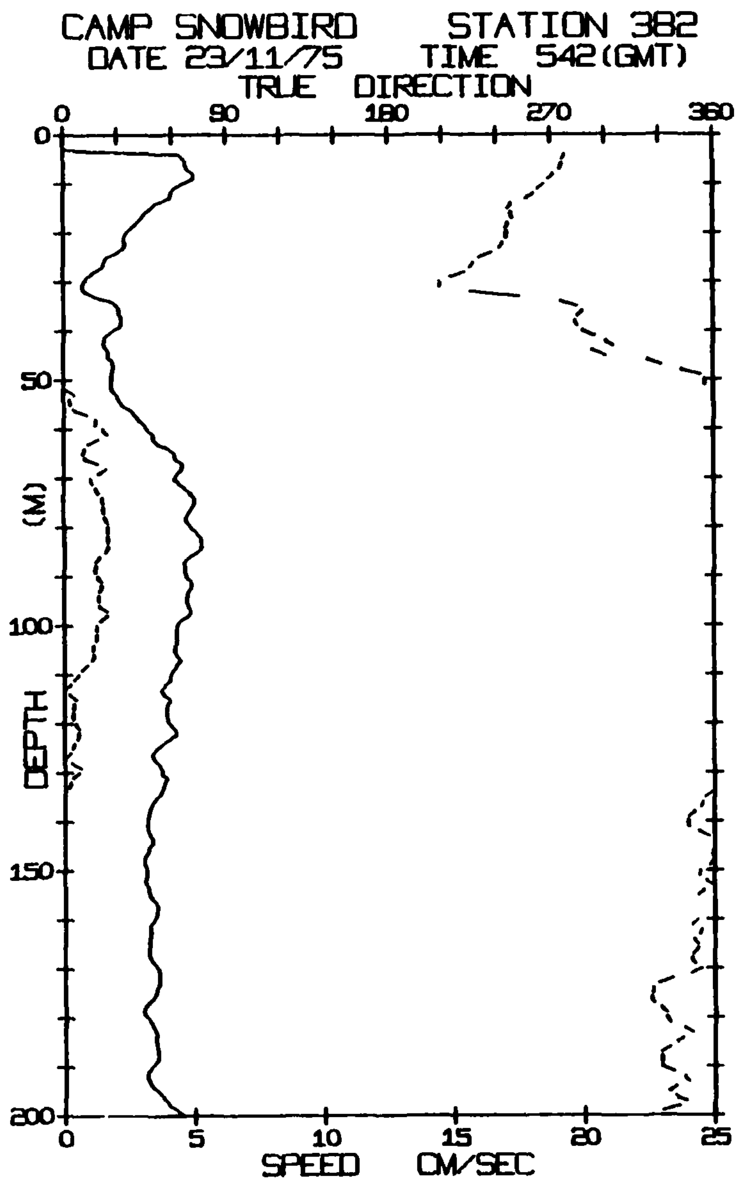
SNOWBIRD STATION 379 (194M.) 21/NOV/75 725 GMT
LAT= 73.6475N LONG= 143.5351W LTER= 0. LGER= 0.
NIVEL= 21.3 EIVEL= -11.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.8	5.3	134	10.7	3.5
1	0.0	999.9	68	10.9	4.5	135	10.9	1.7
2	0.0	999.9	69	11.3	2.2	136	10.8	2.7
3	0.0	999.9	70	11.2	2.8	137	10.6	3.6
4	16.9	359.4	71	11.4	1.5	138	10.8	2.1
5	17.8	357.5	72	12.0	357.7	139	10.5	4.8
6	17.8	355.6	73	12.5	355.1	140	9.9	10.1
7	17.5	355.6	74	12.9	353.6	141	10.2	7.2
8	17.3	356.7	75	12.8	354.1	142	10.1	7.1
9	17.6	359.2	76	13.1	357.3	143	10.2	7.1
10	17.8	1.7	77	13.2	359.9	144	10.4	4.9
11	17.9	359.9	78	12.9	1.4	145	10.3	5.4
12	17.8	357.3	79	12.5	4.0	146	10.1	7.2
13	17.7	358.4	80	12.3	5.4	147	9.7	9.9
14	17.8	359.9	81	12.7	2.0	148	9.4	14.0
15	17.8	1.2	82	13.1	359.2	149	9.6	10.9
16	17.9	1.0	83	12.8	354.8	150	9.9	8.4
17	18.0	0.8	84	12.8	354.0	151	10.1	6.1
18	18.0	0.5	85	12.6	354.9	152	10.1	6.2
19	17.9	0.6	86	12.3	356.5	153	10.4	4.6
20	17.6	2.4	87	11.9	358.2	154	10.6	3.1
21	17.1	4.1	88	11.6	0.1	155	10.8	1.6
22	16.2	4.6	89	11.3	1.8	156	11.0	0.6
23	16.1	5.7	90	11.3	2.2	157	10.8	1.9
24	16.0	7.0	91	11.2	2.9	158	10.3	5.6
25	15.9	8.8	92	11.0	4.0	159	10.2	7.3
26	15.8	10.5	93	11.0	4.3	160	10.2	7.0
27	15.8	9.8	94	10.9	4.4	161	10.9	12.2
28	15.8	8.8	95	10.9	4.5	162	11.1	14.8
29	15.8	7.9	96	10.6	7.4	163	11.1	14.3
30	15.8	5.8	97	11.5	11.5	164	11.3	12.1
31	15.6	4.7	98	11.7	13.0	165	11.3	11.6
32	15.2	6.9	99	11.5	15.1	166	11.3	11.2
33	14.7	8.7	100	11.4	15.7	167	11.4	9.5
34	14.5	8.1	101	11.4	15.6	168	11.7	7.3
35	13.4	3.6	102	11.3	15.6	169	11.7	6.6
36	13.2	359.6	103	11.2	16.3	170	11.4	3.9
37	13.2	359.4	104	11.3	15.6	171	11.5	358.2
38	12.7	3.2	105	11.4	13.8	172	11.7	357.1
39	12.2	7.1	106	11.5	11.8	173	11.8	356.5
40	12.4	5.2	107	11.6	10.2	174	11.2	359.4
41	12.7	3.4	108	11.7	9.2	175	11.2	359.3
42	12.1	7.9	109	11.7	8.6	176	11.2	359.0
43	11.7	12.9	110	11.7	8.5	177	11.0	0.3
44	11.3	18.3	111	11.7	8.7	178	11.1	359.8
45	11.4	16.8	112	10.4	5.6	179	11.4	357.8
46	11.1	21.5	113	10.2	6.9	180	11.6	356.4
47	11.0	24.7	114	10.0	8.6	181	11.5	356.8
48	10.2	22.6	115	9.8	10.4	182	11.4	357.2
49	9.6	18.7	116	9.9	10.2	183	11.7	355.9
50	9.8	15.6	117	9.9	9.8	184	11.8	355.1
51	9.9	14.0	118	9.7	11.3	185	11.6	355.8
52	10.0	13.1	119	9.7	11.8	186	11.0	359.0
53	10.4	8.7	120	9.8	10.9	187	10.4	2.8
54	10.9	4.6	121	9.9	9.3	188	10.3	3.5
55	10.8	5.2	122	10.0	8.7	189	10.5	2.2
56	10.4	8.6	123	10.4	5.0	190	10.8	0.7
57	10.2	10.3	124	10.7	3.1	191	11.1	359.4
58	10.2	9.6	125	10.5	4.7	192	12.5	2.3
59	10.3	8.3	126	10.5	5.0	193	12.3	1.8
60	10.4	7.1	127	10.3	6.0	194	12.5	0.7
61	10.6	5.9	128	10.0	8.6			
62	10.7	4.8	129	9.8	10.4			
63	10.9	3.8	130	9.7	11.5			
64	11.1	2.8	131	9.8	10.6			
65	11.1	2.7	132	10.1	8.0			
66	11.0	4.0	133	10.4	5.3			

SNOWBIRD STATION 380 (196M.) 22/NOV/75 30 GMT
LAT= 73.7600N LONG= 143.7822W LTER= 1. LGER= 1.
NIVEL= 21.8 EIVEL= -10.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	28.6	297.3	134	10.5	321.2
1	0.0	999.9	68	28.9	296.3	135	10.2	327.7
2	0.0	999.9	69	29.2	295.4	136	10.2	327.6
3	0.0	999.9	70	30.6	296.2	137	10.2	327.6
4	18.0	348.2	71	31.1	295.7	138	10.5	327.9
5	15.1	7.6	72	31.5	294.9	139	10.8	328.2
6	15.1	7.2	73	31.8	294.2	140	10.6	328.0
7	15.2	6.3	74	32.1	293.6	141	10.1	327.6
8	15.4	4.5	75	32.5	292.9	142	9.6	326.9
9	15.6	3.3	76	32.7	292.6	143	8.7	325.7
10	15.1	7.2	77	32.8	292.3	144	7.9	324.4
11	14.7	12.1	78	33.0	292.0	145	7.7	315.7
12	14.5	14.8	79	33.2	291.7	146	7.7	312.3
13	14.3	15.7	80	33.4	291.3	147	7.8	312.8
14	13.5	13.6	81	33.6	291.0	148	8.1	313.6
15	13.2	10.7	82	33.7	290.9	149	8.4	314.7
16	14.0	9.5	83	33.5	291.2	150	8.6	315.3
17	14.9	8.4	84	33.4	291.5	151	8.8	316.1
18	15.3	8.4	85	33.2	291.9	152	8.7	315.4
19	15.4	7.9	86	33.0	292.2	153	8.1	313.0
20	15.4	7.1	87	31.3	290.2	154	7.5	310.1
21	15.4	7.4	88	31.1	290.6	155	7.3	308.8
22	15.3	8.6	89	31.1	290.6	156	7.3	308.8
23	15.3	8.3	90	31.0	290.7	157	7.6	310.6
24	14.7	7.3	91	30.9	291.0	158	8.2	313.4
25	13.7	7.1	92	30.8	291.2	159	8.9	316.4
26	13.4	8.2	93	30.6	291.7	160	9.4	317.8
27	13.3	8.5	94	30.0	292.0	161	9.1	316.9
28	12.7	7.6	95	28.7	291.4	162	8.7	315.8
29	11.5	7.3	96	28.4	292.2	163	8.9	316.6
30	9.4	2.5	97	28.0	293.2	164	9.2	317.7
31	8.6	334.6	98	27.6	294.3	165	8.8	319.2
32	10.1	318.9	99	27.4	294.8	166	8.5	324.1
33	12.3	312.6	100	26.6	293.3	167	8.8	324.8
34	14.0	313.6	101	25.7	291.7	168	8.9	325.0
35	13.1	309.6	102	25.7	291.4	169	8.9	324.9
36	12.1	303.8	103	25.4	291.8	170	9.1	325.3
37	12.0	303.0	104	24.5	291.6	171	9.0	325.2
38	12.4	305.6	105	22.7	291.5	172	8.4	324.3
39	12.8	308.1	106	22.1	292.5	173	7.9	323.5
40	13.4	309.8	107	21.4	293.6	174	8.0	324.1
41	14.5	309.9	108	20.7	294.8	175	8.1	324.5
42	14.9	312.0	109	20.7	296.3	176	8.2	324.9
43	14.7	311.0	110	20.6	297.8	177	8.7	312.1
44	14.7	310.7	111	20.2	299.3	178	8.1	311.4
45	14.9	311.4	112	19.5	300.6	179	8.2	312.3
46	15.5	311.6	113	18.7	300.6	180	8.4	313.5
47	16.8	310.5	114	17.7	299.9	181	8.4	313.7
48	17.9	308.8	115	16.9	299.1	182	7.8	317.3
49	18.6	307.4	116	16.6	298.9	183	7.5	321.1
50	19.0	307.0	117	15.0	300.8	184	7.6	322.3
51	19.1	308.9	118	14.5	299.8	185	8.0	324.3
52	19.2	309.6	119	14.0	298.9	186	8.3	331.3
53	19.1	308.6	120	13.0	298.9	187	8.4	333.3
54	19.1	307.2	121	13.0	299.6	188	7.7	333.1
55	19.5	306.6	122	13.2	300.7	189	7.0	333.0
56	20.2	305.9	123	12.4	303.2	190	7.2	333.1
57	20.9	305.4	124	12.0	303.8	191	8.4	333.3
58	21.6	304.5	125	12.0	304.4	192	9.6	333.4
59	22.1	303.3	126	12.1	305.5	193	9.1	333.4
60	22.6	301.0	127	11.9	307.6	194	9.3	333.4
61	23.7	299.1	128	11.6	311.1	195	9.7	334.9
62	25.3	298.2	129	11.5	311.3	196	9.7	348.3
63	26.6	298.8	130	11.1	312.5			
64	26.5	299.5	131	9.9	318.8			
65	27.7	300.9	132	9.6	318.3			
66	28.1	298.8	133	10.0	319.9			


CAMP SNOWBIRD STATION 381
DATE 22/11/75 TIME 725(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

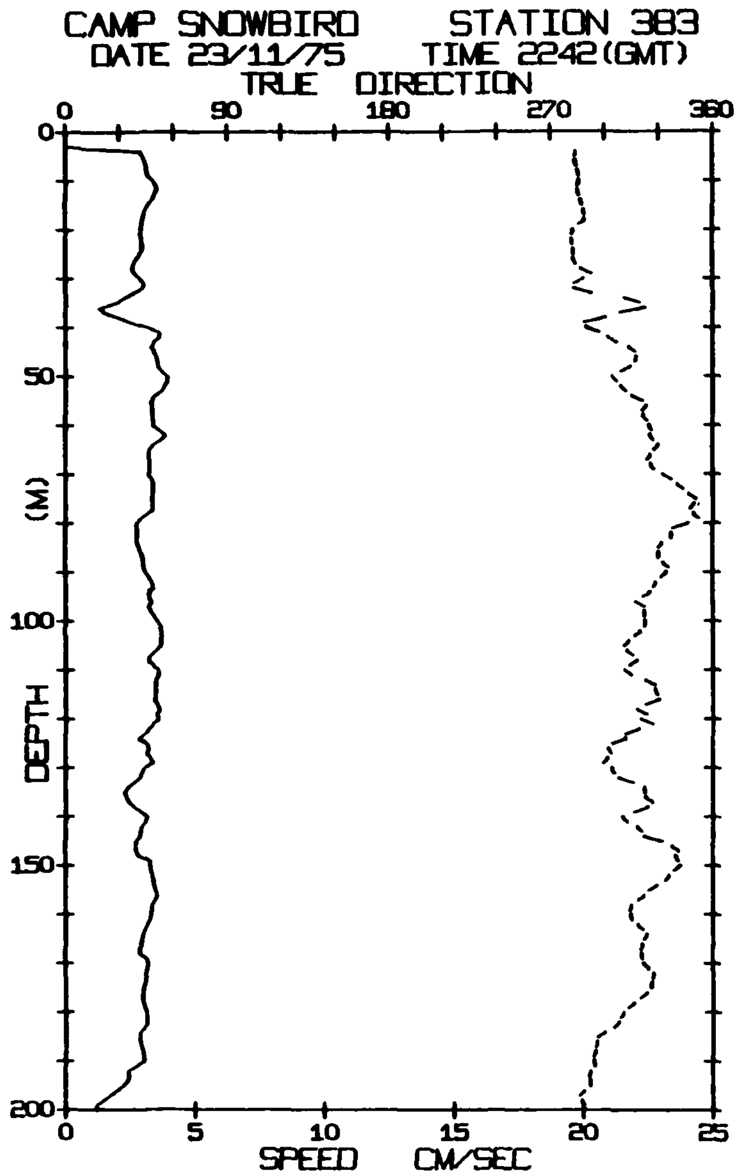

CAMP SNOWBIRD STATION 382
DATE 23/11/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

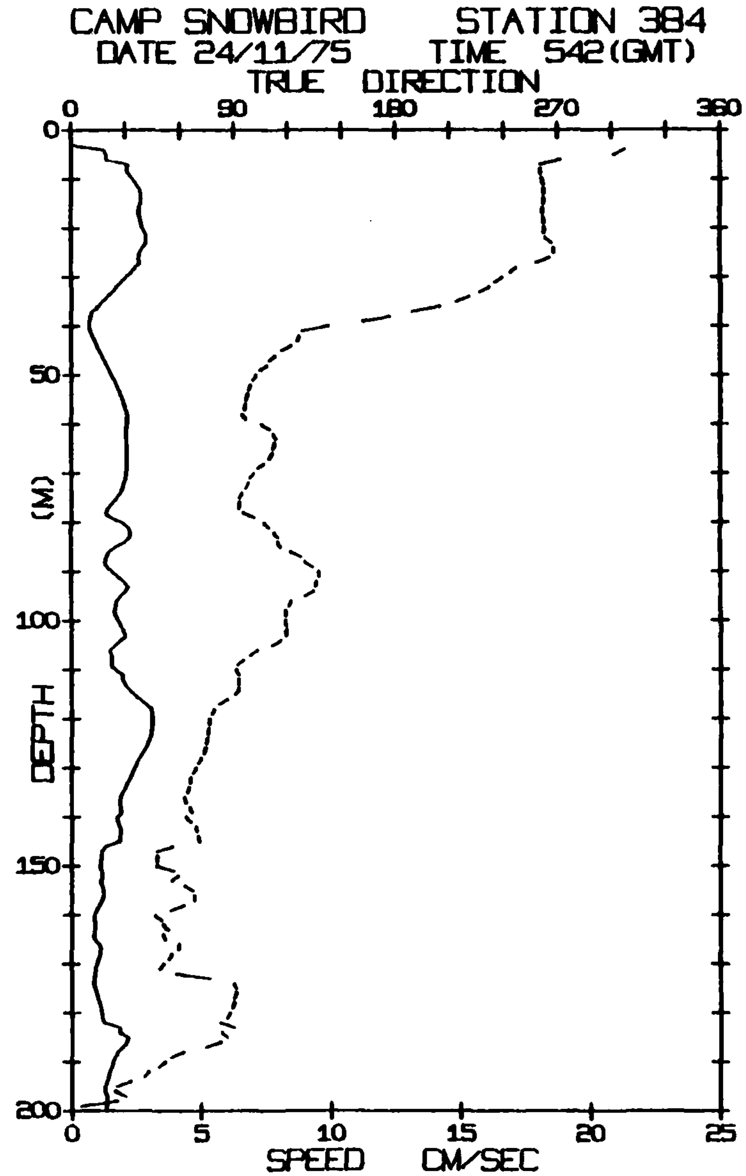
SNOWBIRD STATION 381 (200M.) 22/NOV/75 725 GMT
LAT= 73.8059N LONG= 143.8465W LTER= 1. LGER= 2.
NIVEL= 19.9 EIVEL= -3.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	22.5	1.8	134	11.9	1.3
1	0.0	999.9	68	22.6	2.0	135	12.0	1.1
2	0.0	999.9	69	22.7	2.3	136	11.7	1.8
3	0.0	999.9	70	22.6	2.2	137	11.2	3.0
4	14.6	21.1	71	22.3	2.2	138	10.6	4.4
5	14.7	19.8	72	22.1	2.0	139	10.1	5.9
6	14.9	16.9	73	22.0	1.7	140	9.6	7.6
7	15.1	15.5	74	22.0	1.3	141	10.1	6.1
8	14.9	17.7	75	21.9	0.9	142	9.7	7.5
9	14.6	20.6	76	22.2	0.8	143	9.3	9.0
10	14.4	24.3	77	22.3	0.9	144	8.9	10.7
11	14.3	27.3	78	22.2	0.7	145	8.5	12.5
12	14.1	28.4	79	22.1	0.6	146	8.1	14.4
13	13.2	30.5	80	21.8	0.4	147	7.7	16.9
14	13.0	33.9	81	21.5	359.9	148	7.3	19.4
15	13.3	37.4	82	21.3	359.3	149	7.0	22.2
16	13.6	37.7	83	21.2	359.8	150	7.2	20.4
17	13.7	38.3	84	21.1	0.2	151	7.4	18.8
18	13.1	39.5	85	21.1	0.6	152	6.9	22.9
19	12.6	41.6	86	21.1	0.9	153	6.9	22.9
20	12.6	42.5	87	21.0	0.2	154	6.8	23.5
21	12.6	41.7	88	21.0	359.7	155	6.5	26.2
22	12.2	40.1	89	21.0	359.8	156	6.2	25.3
23	11.4	38.2	90	21.0	359.9	157	5.2	22.9
24	11.4	37.4	91	21.0	359.7	158	5.8	17.8
25	11.4	39.2	92	20.9	359.5	159	6.4	13.6
26	11.4	38.2	93	20.8	0.4	160	5.7	17.6
27	11.2	34.6	94	20.6	1.3	161	5.6	26.5
28	11.4	26.1	95	20.7	2.1	162	6.0	33.0
29	11.9	17.0	96	20.8	2.9	163	6.3	30.6
30	12.4	9.7	97	20.8	3.0	164	6.6	28.1
31	13.4	2.6	98	20.7	2.2	165	7.7	36.3
32	13.3	2.6	99	20.6	1.2	166	7.1	46.3
33	13.1	3.4	100	20.5	0.6	167	7.0	49.7
34	13.2	3.0	101	20.5	1.0	168	7.0	49.3
35	13.5	2.1	102	20.4	1.1	169	5.9	46.9
36	14.0	2.2	103	20.1	0.9	170	5.4	48.0
37	14.6	2.8	104	19.9	2.1	171	5.3	53.4
38	15.3	2.9	105	19.7	3.2	172	5.3	55.1
39	16.1	3.4	106	19.7	2.9	173	5.5	46.2
40	16.9	3.4	107	19.6	2.4	174	6.7	47.6
41	17.4	4.5	108	19.4	1.9	175	6.9	49.2
42	17.8	6.0	109	19.0	1.2	176	7.0	46.6
43	18.5	5.3	110	18.6	1.9	177	7.1	43.5
44	19.1	3.4	111	18.4	2.5	178	6.9	38.1
45	19.5	1.4	112	18.5	1.8	179	6.3	31.1
46	20.0	0.4	113	18.5	1.4	180	6.3	31.1
47	20.6	0.5	114	18.4	2.0	181	6.6	27.8
48	21.4	1.1	115	18.1	2.2	182	7.1	22.8
49	21.9	1.7	116	17.7	2.2	183	7.6	18.6
50	22.2	2.2	117	17.5	1.5	184	8.2	15.3
51	22.3	2.3	118	17.3	0.9	185	9.0	19.5
52	22.5	1.9	119	17.2	1.3	186	10.1	26.1
53	22.5	1.8	120	17.0	1.8	187	9.5	26.0
54	22.6	1.7	121	16.8	1.9	188	7.8	20.6
55	23.0	1.2	122	16.3	1.1	189	7.2	21.2
56	23.0	1.7	123	16.2	1.1	190	6.9	23.6
57	22.5	2.5	124	16.1	1.3	191	7.3	20.6
58	22.3	2.7	125	16.0	1.5	192	7.6	18.1
59	22.3	2.9	126	16.0	1.6	193	7.5	18.0
60	22.4	3.0	127	15.6	3.0	194	7.7	16.9
61	22.4	3.2	128	15.1	4.7	195	8.5	17.8
62	22.4	3.1	129	14.2	4.6	196	9.4	26.4
63	22.4	3.0	130	14.0	5.3	197	10.3	30.3
64	22.5	2.8	131	13.5	3.7	198	10.5	27.6
65	22.6	2.3	132	12.9	2.8	199	10.4	28.2
66	22.6	2.0	133	12.3	2.5	200	10.6	25.9

SNOWBIRD STATION 382 (200M.) 23/NOV/75 542 GMT
LAT= 73.8620N LONG= 143.9308W LTER= 1. LGER= 1.
NIVEL= 1.4 EIVEL= -4.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.6	18.7	134	3.7	358.1
1	0.0	999.9	68	4.5	23.3	135	3.6	355.1
2	0.0	999.9	69	4.4	19.4	136	3.4	353.8
3	0.0	999.9	70	4.2	14.9	137	3.3	352.6
4	4.5	277.5	71	4.4	15.7	138	3.2	349.5
5	4.7	276.3	72	4.7	17.5	139	3.2	346.0
6	4.7	275.6	73	4.9	19.4	140	3.2	345.1
7	4.8	274.7	74	5.0	21.3	141	3.2	346.1
8	5.0	271.2	75	5.0	22.0	142	3.3	351.5
9	5.0	268.9	76	4.9	22.2	143	3.4	357.0
10	4.6	266.1	77	4.8	22.5	144	3.4	359.8
11	4.2	262.9	78	4.7	23.1	145	3.3	0.7
12	4.1	260.3	79	4.8	24.2	146	3.2	358.8
13	4.1	256.4	80	4.9	24.4	147	3.1	359.0
14	3.5	248.3	81	5.1	24.3	148	3.0	359.5
15	3.3	246.4	82	5.3	24.1	149	3.1	357.2
16	3.1	248.2	83	5.3	24.3	150	3.2	352.1
17	3.0	249.1	84	5.3	24.0	151	3.2	351.8
18	2.8	246.3	85	5.1	22.8	152	3.1	355.8
19	2.6	245.3	86	4.8	19.6	153	3.2	359.3
20	2.4	245.8	87	4.6	17.2	154	3.3	353.7
21	2.3	245.3	88	4.7	17.3	155	3.3	350.8
22	2.4	243.4	89	4.7	17.7	156	3.4	358.5
23	2.3	241.7	90	4.8	19.0	157	3.6	3.1
24	2.0	237.2	91	4.9	20.9	158	3.5	1.8
25	1.6	230.3	92	4.9	20.9	159	3.5	357.0
26	1.5	227.0	93	4.8	19.7	160	3.4	350.5
27	1.5	225.3	94	4.7	19.1	161	3.3	347.9
28	1.2	222.6	95	4.7	19.0	162	3.3	352.5
29	0.9	214.7	96	4.8	19.7	163	3.3	351.7
30	0.8	208.5	97	4.9	23.8	164	3.2	348.8
31	0.7	208.3	98	4.8	24.0	165	3.3	350.6
32	0.9	225.4	99	4.5	20.1	166	3.3	350.6
33	1.2	252.4	100	4.3	18.2	167	3.3	348.3
34	1.9	275.3	101	4.3	18.0	168	3.3	347.5
35	2.1	284.4	102	4.4	18.3	169	3.5	349.1
36	2.1	287.1	103	4.3	17.9	170	3.6	352.6
37	2.2	284.8	104	4.3	16.2	171	3.6	347.1
38	2.2	283.5	105	4.2	15.6	172	3.6	336.7
39	2.2	284.7	106	4.3	16.6	173	3.6	329.2
40	1.9	287.4	107	4.5	15.2	174	3.5	326.0
41	1.6	294.2	108	4.3	12.9	175	3.5	325.7
42	1.6	300.3	109	4.2	10.2	176	3.4	324.9
43	1.6	304.7	110	4.1	8.0	177	3.2	326.4
44	1.7	293.1	111	4.1	5.6	178	3.0	330.4
45	1.7	300.4	112	3.9	3.3	179	3.0	332.9
46	1.9	323.9	113	3.7	0.3	180	3.2	333.4
47	2.0	331.2	114	3.8	2.7	181	3.4	335.0
48	1.9	342.5	115	4.1	6.8	182	3.5	343.1
49	1.8	353.0	116	4.0	5.4	183	3.5	347.7
50	1.8	355.3	117	3.9	4.8	184	3.5	342.3
51	1.8	355.7	118	4.0	4.6	185	3.5	339.1
52	1.9	1.5	119	4.0	4.4	186	3.6	334.9
53	2.1	6.3	120	4.1	6.7	187	3.6	330.6
54	2.1	3.4	121	4.2	8.8	188	3.6	330.7
55	2.2	3.4	122	4.4	8.4	189	3.5	330.5
56	2.6	5.4	123	4.1	7.4	190	3.3	330.8
57	2.7	12.5	124	3.8	5.8	191	3.2	336.9
58	2.9	17.8	125	3.6	4.4	192	3.2	343.2
59	3.1	17.5	126	3.4	3.4	193	3.3	345.4
60	3.2	22.0	127	3.4	0.8	194	3.4	338.4
61	3.4	24.0	128	3.6	4.4	195	3.6	334.6
62	3.5	19.2	129	3.7	9.2	196	3.8	337.7
63	3.6	13.7	130	3.7	7.8	197	3.9	344.1
64	4.0	11.8	131	3.9	4.3	198	4.0	340.4
65	4.2	10.3	132	3.8	3.1	199	4.4	331.2
66	4.3	11.9	133	3.8	1.9	200	4.6	327.6


CAMP SNOWBIRD STATION 383
DATE 23/11/75 TIME 2242(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

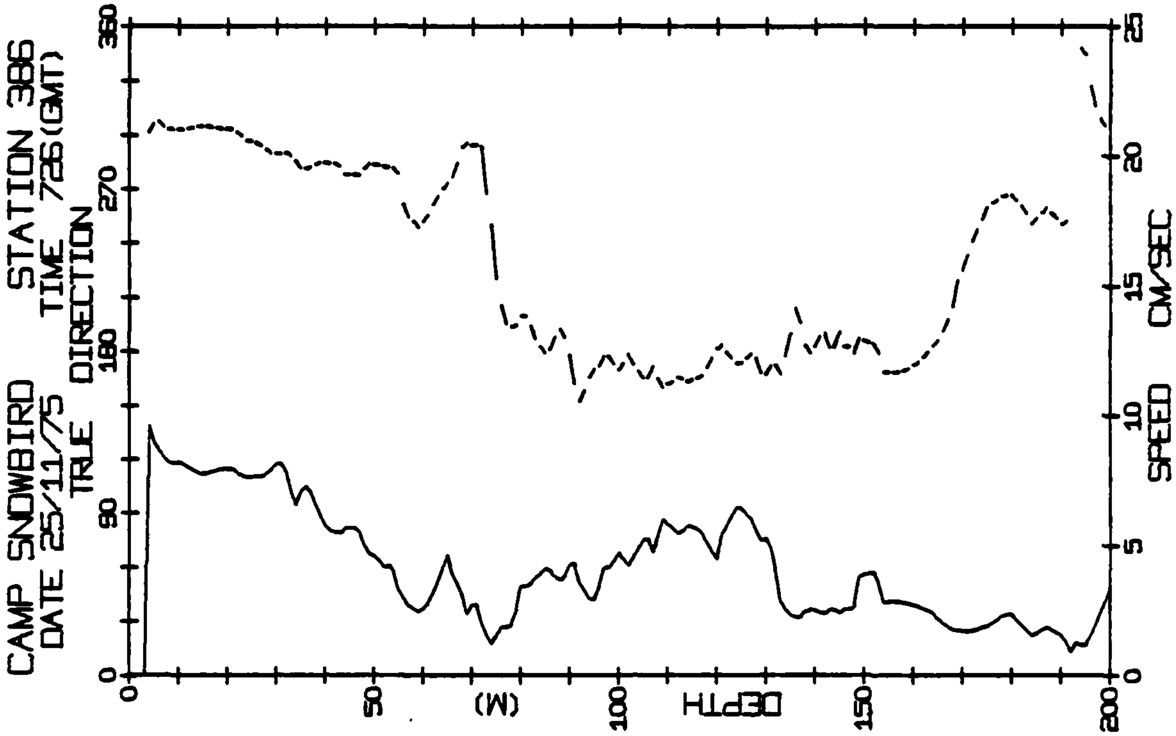

CAMP SNOWBIRD STATION 384
DATE 24/11/75 TIME 542(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

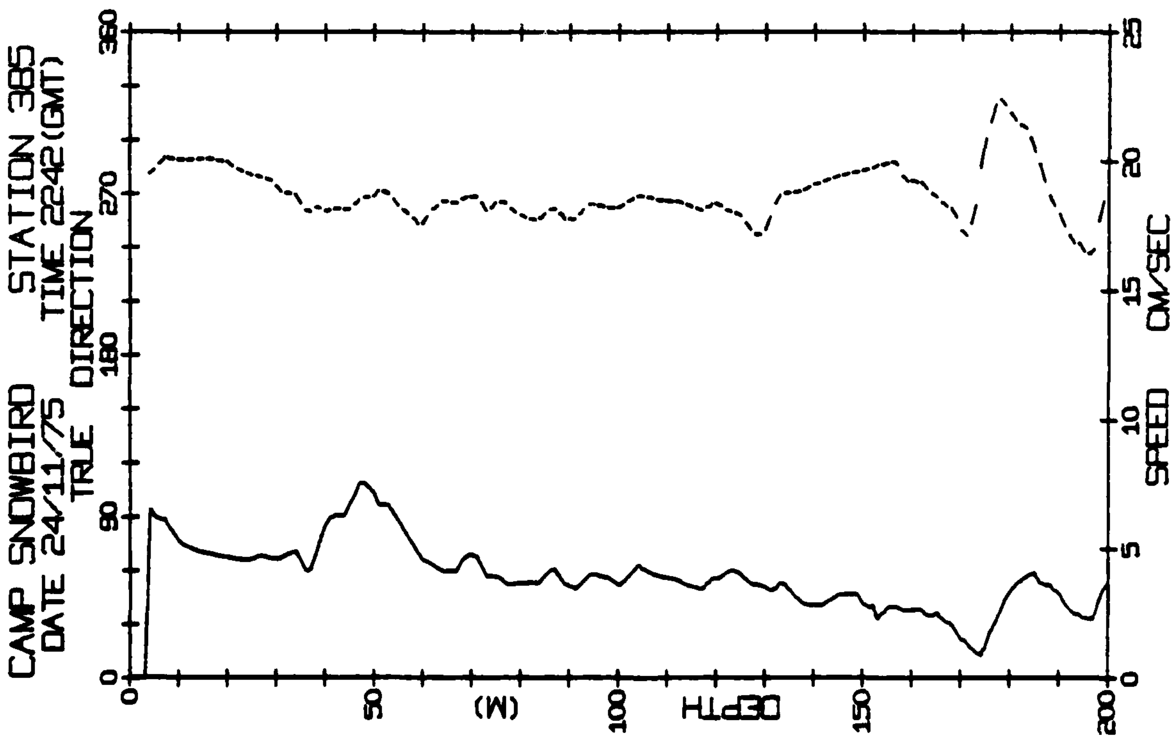
SNOWBIRD STATION 383 (200M.) 23/NOV/75 2242 GMT
LAT= 73.8722N LONG= 144.0837W LTER= 1. LGER= 2.
NIVEL= 1.1 EIVEL= -7.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.3	323.8	134	2.4	322.2
1	0.0	999.9	68	3.3	325.7	135	2.3	322.7
2	0.0	999.9	69	3.3	327.4	136	2.4	323.1
3	0.0	999.9	70	3.2	332.5	137	2.5	327.0
4	2.9	284.1	71	3.3	337.0	138	2.7	324.1
5	3.0	283.4	72	3.4	340.4	139	2.9	316.5
6	3.1	283.8	73	3.4	343.9	140	3.2	310.3
7	3.1	284.6	74	3.3	346.8	141	3.1	312.4
8	3.1	285.3	75	3.3	350.7	142	2.9	318.1
9	3.2	286.0	76	3.4	349.5	143	2.9	320.7
10	3.4	285.6	77	3.4	347.4	144	2.9	321.9
11	3.5	284.8	78	3.2	349.4	145	2.7	331.7
12	3.5	285.1	79	2.9	352.2	146	2.7	337.6
13	3.4	286.0	80	2.7	346.6	147	2.7	341.6
14	3.3	286.9	81	2.8	338.3	148	2.8	340.0
15	3.2	288.0	82	2.8	337.3	149	3.2	341.2
16	3.1	288.8	83	2.7	337.0	150	3.3	342.1
17	3.0	289.2	84	2.8	331.9	151	3.3	338.6
18	3.0	289.0	85	2.9	330.0	152	3.4	336.1
19	2.9	286.0	86	2.9	329.9	153	3.4	333.8
20	2.9	282.9	87	3.0	329.9	154	3.5	329.2
21	2.9	281.9	88	3.0	332.8	155	3.5	324.6
22	3.0	282.3	89	3.1	335.4	156	3.6	321.9
23	3.0	282.7	90	3.1	334.3	157	3.5	319.0
24	3.0	283.0	91	3.2	331.3	158	3.3	315.1
25	2.9	283.0	92	3.3	328.4	159	3.3	314.1
26	2.7	283.1	93	3.4	327.1	160	3.3	314.6
27	2.6	284.4	94	3.2	325.6	161	3.3	315.4
28	2.6	287.2	95	3.2	321.6	162	3.2	318.5
29	2.7	292.7	96	3.3	317.5	163	3.1	321.4
30	2.9	288.5	97	3.2	322.0	164	3.0	323.4
31	3.0	283.8	98	3.3	322.4	165	2.9	322.1
32	3.0	282.9	99	3.5	322.0	166	2.9	320.6
33	2.6	292.8	100	3.6	322.6	167	2.9	320.5
34	2.2	310.8	101	3.7	322.2	168	2.9	320.9
35	1.9	319.7	102	3.7	320.1	169	3.1	321.3
36	1.3	322.4	103	3.7	317.0	170	3.2	322.1
37	1.5	308.8	104	3.7	313.6	171	3.2	325.0
38	2.1	300.8	105	3.7	311.1	172	3.1	326.9
39	2.6	289.2	106	3.5	312.6	173	3.1	326.5
40	3.2	290.0	107	3.3	316.0	174	3.1	325.9
41	3.7	297.1	108	3.2	318.1	175	3.0	325.5
42	3.6	301.9	109	3.4	314.1	176	3.0	323.6
43	3.4	306.6	110	3.6	311.7	177	3.0	319.9
44	3.3	313.6	111	3.6	315.1	178	3.0	316.6
45	3.5	317.1	112	3.5	322.7	179	3.1	313.5
46	3.5	317.6	113	3.5	327.7	180	3.1	310.4
47	3.6	317.0	114	3.5	328.2	181	3.1	309.0
48	3.6	314.7	115	3.5	329.4	182	3.2	307.7
49	3.8	309.4	116	3.5	330.6	183	3.1	305.4
50	3.9	304.7	117	3.6	322.9	184	2.9	300.2
51	3.9	307.0	118	3.7	318.1	185	2.8	296.0
52	3.8	309.5	119	3.6	323.1	186	2.9	295.4
53	3.7	311.7	120	3.6	320.3	187	2.9	294.9
54	3.5	315.2	121	3.4	326.6	188	3.0	294.3
55	3.3	321.0	122	3.2	319.4	189	3.1	293.8
56	3.3	322.9	123	3.1	311.8	190	3.0	294.2
57	3.3	321.1	124	2.8	311.8	191	2.8	294.7
58	3.4	321.5	125	3.1	304.4	192	2.4	292.4
59	3.4	323.9	126	3.2	302.5	193	2.5	291.5
60	3.4	325.1	127	3.1	303.8	194	2.4	291.9
61	3.7	326.3	128	3.3	301.7	195	2.2	292.3
62	3.9	325.3	129	3.4	299.5	196	2.0	288.6
63	3.7	327.2	130	3.1	304.1	197	1.8	286.3
64	3.4	329.8	131	2.9	305.5	198	1.5	287.3
65	3.2	327.6	132	2.9	308.0	199	1.2	288.7
66	3.2	325.6	133	2.7	316.0	200	1.2	288.7

SNOWBIRD STATION 384 (200M.) 24/NOV/75 542 GMT
LAT= 73.8768N LONG= 144.1215W LTER= 0. LGER= 0.
NIVEL= 1.7 EIVEL= -2.2 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	109.6	134	2.0	65.1
1	0.0	999.9	68	2.1	107.0	135	2.0	64.1
2	0.0	999.9	69	2.1	103.4	136	1.9	62.6
3	0.0	999.9	70	2.1	101.1	137	1.9	63.4
4	1.3	307.0	71	2.1	99.0	138	1.9	65.7
5	1.4	301.3	72	2.0	97.8	139	1.9	67.1
6	1.4	271.6	73	2.0	96.5	140	1.7	63.7
7	2.2	260.4	74	1.9	94.6	141	1.8	66.1
8	2.1	260.1	75	1.7	93.3	142	1.9	69.0
9	2.2	260.6	76	1.6	93.1	143	1.9	69.8
10	2.4	261.6	77	1.4	92.8	144	1.9	70.4
11	2.5	262.0	78	1.3	95.2	145	1.8	71.2
12	2.7	262.4	79	1.5	101.2	146	1.3	56.1
13	2.7	262.1	80	2.0	106.6	147	1.2	47.7
14	2.7	261.9	81	2.2	109.6	148	1.2	47.7
15	2.6	261.6	82	2.3	112.5	149	1.1	47.7
16	2.6	261.5	83	2.2	114.4	150	1.1	47.6
17	2.6	261.8	84	2.0	114.6	151	1.2	56.6
18	2.7	262.2	85	1.7	116.0	152	1.2	59.1
19	2.7	262.8	86	1.4	121.7	153	1.1	55.5
20	2.8	263.1	87	1.3	127.6	154	1.2	62.8
21	2.9	262.2	88	1.3	129.7	155	1.3	67.2
22	2.9	263.6	89	1.4	133.7	156	1.3	68.3
23	2.9	266.8	90	1.6	137.2	157	1.2	68.2
24	2.7	268.0	91	1.8	137.4	158	1.1	62.3
25	2.6	267.9	92	2.0	136.0	159	1.0	55.1
26	2.6	265.7	93	2.2	135.4	160	0.9	46.5
27	2.7	257.9	94	2.1	134.4	161	0.9	49.6
28	2.4	247.0	95	1.9	129.6	162	0.9	51.1
29	2.3	243.7	96	1.7	121.8	163	0.9	53.5
30	2.1	239.5	97	1.7	120.3	164	0.8	50.8
31	1.9	235.4	98	1.6	118.8	165	0.9	52.1
32	1.7	231.5	99	1.7	118.8	166	1.1	59.2
33	1.5	226.5	100	1.8	118.8	167	1.1	59.1
34	1.4	220.8	101	1.9	119.0	168	1.1	55.8
35	1.2	213.3	102	2.0	118.9	169	1.0	54.0
36	1.0	204.1	103	2.1	118.9	170	1.0	51.3
37	0.8	189.2	104	1.9	115.9	171	0.9	48.9
38	0.7	176.6	105	1.7	111.1	172	0.9	57.6
39	0.7	162.0	106	1.5	103.0	173	0.9	76.8
40	0.7	142.4	107	1.6	99.3	174	0.8	89.7
41	0.8	128.0	108	1.5	95.4	175	0.9	91.4
42	0.9	126.5	109	1.5	91.9	176	1.0	91.2
43	0.9	125.3	110	1.7	91.2	177	1.0	90.1
44	1.0	121.8	111	2.0	92.7	178	1.1	89.7
45	1.1	116.4	112	2.0	92.4	179	1.1	88.8
46	1.2	112.9	113	2.1	92.7	180	1.2	87.5
47	1.3	109.6	114	2.2	92.5	181	1.2	85.9
48	1.4	108.2	115	2.4	90.6	182	1.3	82.5
49	1.5	104.4	116	2.7	86.2	183	1.9	89.8
50	1.6	102.4	117	2.9	81.6	184	1.8	83.2
51	1.7	100.7	118	3.1	78.9	185	2.2	85.9
52	1.8	99.3	119	3.1	77.6	186	2.1	82.3
53	1.8	98.2	120	3.1	76.2	187	2.0	74.1
54	1.9	97.3	121	3.1	76.0	188	1.8	61.6
55	2.0	96.7	122	3.1	75.6	189	1.7	55.0
56	2.0	96.2	123	3.0	75.4	190	1.6	51.8
57	2.1	95.9	124	3.0	75.1	191	1.5	48.3
58	2.2	94.4	125	2.9	74.6	192	1.4	42.8
59	2.2	96.9	126	2.8	74.0	193	1.4	40.3
60	2.1	105.4	127	2.7	73.3	194	1.3	32.7
61	2.1	110.3	128	2.6	72.1	195	1.3	24.9
62	2.1	112.1	129	2.5	70.5	196	1.3	24.1
63	2.1	113.6	130	2.4	69.1	197	1.4	29.8
64	2.1	112.7	131	2.3	67.6	198	1.4	25.3
65	2.1	111.7	132	2.2	66.0	199	1.3	4.9
66	2.1	110.9	133	2.1	66.0	200	1.4	356.9


CAMP SNOWBIRD STATION 386
DATE 25/11/75 TIME 726(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0
50
100
150
200
0
90
180
270
360
0
5
10
15
20
25

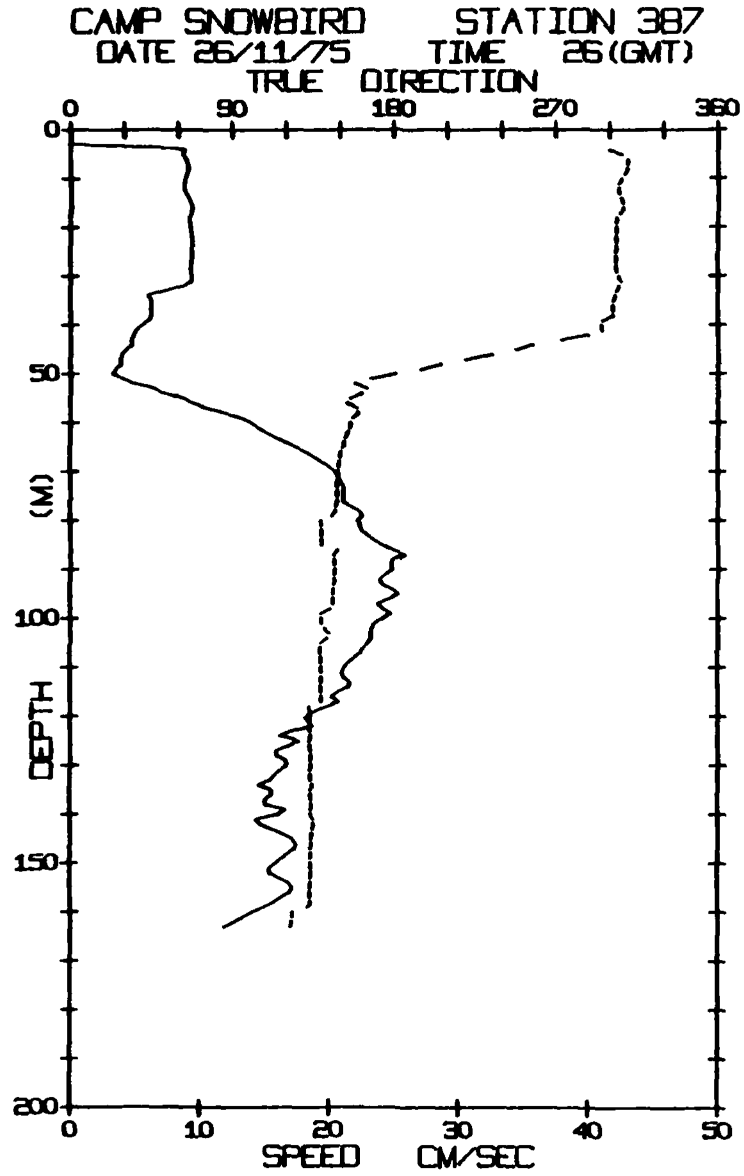

CAMP SNOWBIRD STATION 385
DATE 24/11/75 TIME 2242(GMT)
TRUE DIRECTION
SPEED CM/SEC
DEPTH (M)
0
50
100
150
200
0
90
180
270
360
0
5
10
15
20
25

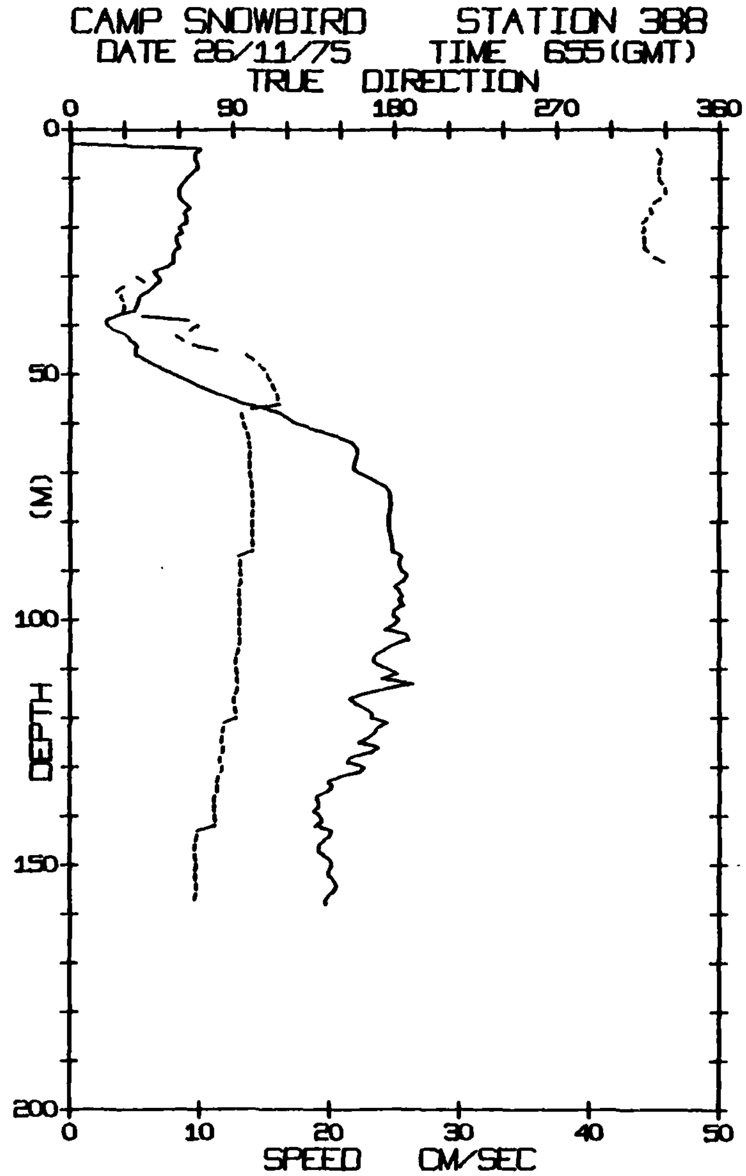
SNOWBIRD STATION 385 (200M.) 24/NOV/75 2242 GMT
LAT= 73.8843N LONG= 144.2045W LTER= 1. LGER= 2.
NIVEL= 2.3 EIVEL= -9.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.2	264.8	134	3.6	270.4
1	0.0	999.9	68	4.6	267.4	135	3.4	270.7
2	0.0	999.9	69	4.8	268.6	136	3.2	271.0
3	0.0	999.9	70	4.8	268.5	137	3.0	271.8
4	6.6	281.7	71	4.7	268.1	138	2.9	272.6
5	6.2	283.7	72	4.4	265.1	139	2.8	274.3
6	6.2	286.8	73	4.0	260.8	140	2.8	275.7
7	6.1	289.6	74	4.0	262.3	141	2.8	276.5
8	5.8	289.9	75	3.9	265.4	142	2.9	277.5
9	5.6	289.1	76	3.9	265.6	143	3.0	278.5
10	5.3	288.7	77	3.7	264.8	144	3.1	279.4
11	5.1	288.9	78	3.7	262.2	145	3.3	280.3
12	5.1	289.1	79	3.7	259.7	146	3.3	280.9
13	5.0	289.3	80	3.7	258.1	147	3.3	281.6
14	4.9	289.5	81	3.7	256.6	148	3.3	282.2
15	4.9	289.6	82	3.7	255.8	149	3.2	282.8
16	4.8	289.4	83	3.7	255.3	150	2.9	283.4
17	4.8	289.0	84	3.8	256.4	151	2.8	284.2
18	4.7	288.5	85	4.0	259.2	152	2.8	284.9
19	4.7	288.0	86	4.2	261.5	153	2.3	286.4
20	4.7	287.6	87	4.2	261.9	154	2.5	286.7
21	4.6	285.3	88	3.9	259.1	155	2.8	287.5
22	4.6	283.6	89	3.7	256.4	156	2.8	288.3
23	4.6	282.4	90	3.6	256.2	157	2.7	286.5
24	4.6	281.2	91	3.5	256.1	158	2.6	279.9
25	4.7	280.2	92	3.6	258.7	159	2.7	277.7
26	4.7	279.7	93	3.8	261.9	160	2.7	277.3
27	4.7	278.9	94	4.0	264.0	161	2.7	276.6
28	4.7	278.1	95	4.0	264.1	162	2.6	276.1
29	4.6	277.2	96	4.0	263.3	163	2.5	273.2
30	4.6	274.3	97	3.9	262.8	164	2.4	270.3
31	4.7	271.4	98	3.9	262.1	165	2.6	268.2
32	4.8	270.2	99	3.7	262.4	166	2.4	265.2
33	4.9	269.7	100	3.6	262.7	167	2.2	263.3
34	4.9	269.1	101	3.8	264.2	168	2.1	262.0
35	4.6	264.8	102	4.0	265.9	169	1.8	257.4
36	4.2	260.7	103	4.2	267.5	170	1.5	249.9
37	4.2	259.9	104	4.4	268.9	171	1.4	247.2
38	4.8	262.2	105	4.3	268.3	172	1.2	253.4
39	5.4	261.9	106	4.1	267.6	173	1.0	263.6
40	5.9	260.5	107	4.0	267.0	174	0.9	284.7
41	6.2	261.1	108	3.9	266.3	175	1.2	300.5
42	6.3	261.8	109	3.9	266.1	176	1.8	310.0
43	6.3	261.6	110	3.9	265.8	177	2.1	319.8
44	6.4	261.0	111	3.8	265.6	178	2.6	322.5
45	6.8	261.6	112	3.8	265.4	179	3.1	319.6
46	7.1	264.0	113	3.7	264.6	180	3.4	315.3
47	7.6	266.7	114	3.6	263.6	181	3.6	311.2
48	7.5	267.9	115	3.5	262.5	182	3.8	308.7
49	7.4	268.2	116	3.5	261.5	183	3.9	306.5
50	7.2	268.9	117	3.4	260.6	184	4.0	301.4
51	6.7	272.0	118	3.7	262.4	185	4.1	293.8
52	6.8	271.0	119	3.8	264.1	186	3.7	286.6
53	6.7	270.1	120	3.9	264.1	187	3.6	277.0
54	6.4	266.8	121	4.0	263.1	188	3.6	268.9
55	6.1	263.2	122	4.1	260.9	189	3.4	263.5
56	5.8	261.0	123	4.2	260.0	190	3.3	259.3
57	5.5	259.0	124	4.1	259.0	191	2.9	252.2
58	5.2	256.7	125	4.0	257.5	192	2.7	247.1
59	4.9	253.7	126	3.8	254.0	193	2.5	242.6
60	4.6	254.0	127	3.7	250.1	194	2.5	242.8
61	4.5	258.4	128	3.6	247.7	195	2.4	238.2
62	4.4	261.7	129	3.6	247.7	196	2.3	236.9
63	4.3	263.7	130	3.5	250.2	197	2.3	239.4
64	4.2	266.0	131	3.4	256.8	198	3.0	254.5
65	4.2	265.8	132	3.5	264.5	199	3.5	266.1
66	4.1	264.8	133	3.7	269.1	200	3.7	272.4

SNOWBIRD STATION 386 (200M.) 25/NOV/75 726 GMT
LAT= 73.8923N LONG= 144.3041W LTER= 1. LGER= 2.
NIVEL= 3.8 EIVEL= -11.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	284.3	134	2.5	177.3
1	0.0	999.9	68	3.1	293.3	135	2.3	189.5
2	0.0	999.9	69	2.4	295.7	136	2.2	203.7
3	0.0	999.9	70	2.7	294.5	137	2.3	195.8
4	9.6	301.8	71	2.7	294.5	138	2.5	183.3
5	9.0	306.3	72	2.0	293.2	139	2.5	179.2
6	8.7	307.3	73	1.6	267.5	140	2.5	182.7
7	8.4	305.0	74	1.2	249.9	141	2.4	187.8
8	8.2	303.2	75	1.5	220.5	142	2.4	189.9
9	8.2	302.9	76	1.8	205.4	143	2.5	182.3
10	8.2	302.8	77	1.9	195.6	144	2.5	182.7
11	8.1	303.3	78	1.9	193.8	145	2.4	190.9
12	8.0	303.9	79	2.4	195.1	146	2.5	182.9
13	7.9	304.5	80	3.4	199.4	147	2.6	182.1
14	7.8	305.0	81	3.4	199.5	148	2.7	178.9
15	7.8	305.0	82	3.6	193.9	149	3.8	186.9
16	7.8	304.5	83	3.8	187.1	150	3.9	185.9
17	7.9	304.1	84	3.9	182.6	151	4.0	184.7
18	8.0	303.6	85	4.1	178.8	152	4.0	183.8
19	8.0	303.3	86	4.0	181.2	153	3.6	179.0
20	8.0	303.2	87	3.8	187.8	154	2.8	168.4
21	8.0	303.2	88	3.7	191.9	155	2.8	168.2
22	7.8	301.3	89	3.8	188.0	156	2.8	168.3
23	7.7	299.2	90	4.3	177.9	157	2.8	168.7
24	7.6	296.9	91	4.3	162.0	158	2.8	169.4
25	7.7	296.8	92	3.6	152.4	159	2.8	170.5
26	7.7	295.5	93	3.3	158.3	160	2.7	172.0
27	7.7	293.9	94	3.0	165.3	161	2.6	174.0
28	7.8	291.7	95	2.9	169.9	162	2.6	176.5
29	8.0	289.7	96	3.4	171.7	163	2.5	179.5
30	8.2	289.5	97	4.1	176.8	164	2.4	183.2
31	8.1	289.7	98	4.2	177.0	165	2.2	186.0
32	7.8	290.0	99	4.4	173.1	166	2.0	191.1
33	7.1	288.5	100	4.7	169.6	167	1.9	197.6
34	6.6	285.2	101	4.5	173.2	168	1.8	204.4
35	7.1	281.4	102	4.2	177.5	169	1.7	219.2
36	7.3	281.1	103	4.5	172.8	170	1.7	225.2
37	7.1	282.4	104	4.9	168.9	171	1.7	233.3
38	6.6	283.8	105	5.2	165.2	172	1.7	240.8
39	6.2	284.8	106	5.2	165.5	173	1.8	247.3
40	5.8	284.2	107	4.7	171.6	174	1.9	253.0
41	5.6	283.9	108	5.4	165.0	175	1.9	260.0
42	5.5	283.6	109	6.0	160.0	176	2.0	262.3
43	5.5	282.5	110	5.8	161.7	177	2.1	264.0
44	5.6	278.1	111	5.6	163.5	178	2.3	266.0
45	5.7	277.8	112	5.5	165.3	179	2.4	266.8
46	5.7	277.7	113	5.6	164.4	180	2.3	266.4
47	5.5	277.1	114	5.8	163.3	181	2.1	263.8
48	5.0	281.3	115	5.7	164.2	182	1.9	260.5
49	4.7	283.8	116	5.6	165.1	183	1.7	256.4
50	4.6	283.3	117	5.5	166.5	184	1.5	251.0
51	4.4	282.8	118	5.1	170.8	185	1.6	253.5
52	4.2	282.0	119	4.8	175.8	186	1.7	256.6
53	4.2	281.7	120	4.5	181.1	187	1.9	259.5
54	4.0	280.8	121	5.4	183.4	188	1.8	256.8
55	3.3	278.3	122	5.8	179.4	189	1.6	253.7
56	3.0	261.4	123	6.1	175.9	190	1.5	250.5
57	2.7	254.4	124	6.4	173.3	191	1.3	251.9
58	2.6	251.9	125	6.4	173.6	192	0.9	295.0
59	2.5	249.0	126	6.2	176.0	193	1.2	340.3
60	2.6	252.1	127	6.0	178.4	194	1.2	347.8
61	2.8	255.7	128	5.6	175.9	195	1.2	344.4
62	3.1	261.1	129	5.2	168.0	196	1.5	326.8
63	3.5	265.7	130	5.3	167.1	197	1.9	316.0
64	4.1	270.0	131	4.9	171.6	198	2.4	309.2
65	4.6	273.4	132	4.1	172.4	199	2.9	304.6
66	3.9	276.3	133	2.9	167.5	200	3.3	301.3


CAMP SNOWBIRD STATION 387
DATE 26/11/75 TIME 26(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC


CAMP SNOWBIRD STATION 388
DATE 26/11/75 TIME 655(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

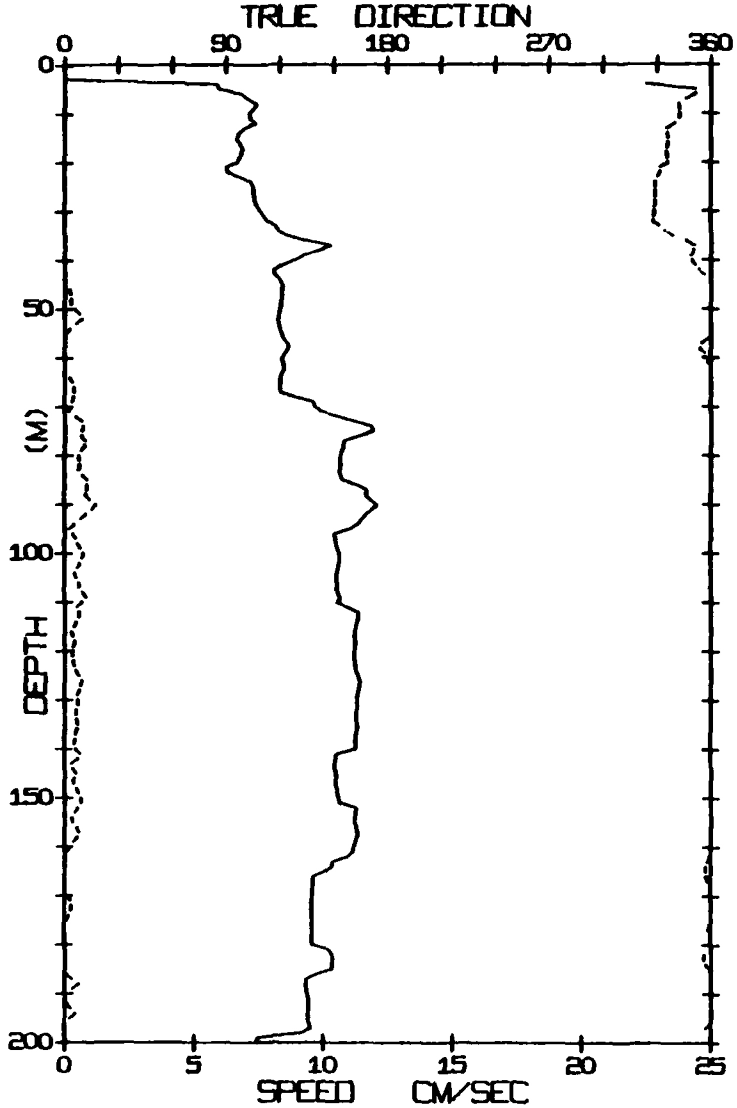
SNOWBIRD STATION 387 (163M.) 26/NOV/75 26 GMT
LAT= 73.9064N LONG= 144.5083W LTER= 1. LGER= 1.
NIVEL= 5.6 EIVEL= -13.2 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	18.9	150.2	134	14.5	134.9
1	0.0	999.9	68	19.4	149.7	135	15.6	134.1
2	0.0	999.9	69	20.0	149.2	136	15.6	134.3
3	0.0	999.9	70	20.5	148.9	137	15.1	134.7
4	8.9	300.0	71	20.7	148.7	138	15.1	134.8
5	8.7	306.9	72	20.9	148.6	139	16.7	133.8
6	8.9	310.1	73	21.1	148.4	140	16.1	134.3
7	9.1	310.3	74	21.1	148.4	141	14.3	135.6
8	9.1	309.7	75	21.1	148.5	142	14.7	135.5
9	9.0	308.4	76	21.0	148.5	143	15.6	134.9
10	8.8	306.9	77	21.5	148.2	144	16.4	134.5
11	8.7	305.4	78	22.3	147.7	145	17.2	134.1
12	8.8	305.1	79	22.6	145.7	146	17.4	134.0
13	8.9	305.5	80	22.3	139.9	147	17.3	134.0
14	9.1	306.7	81	22.4	140.0	148	16.9	134.1
15	9.3	307.7	82	22.5	140.1	149	16.4	134.4
16	9.4	307.6	83	22.9	140.1	150	15.9	134.5
17	9.3	306.0	84	23.5	139.9	151	15.4	134.8
18	9.2	304.1	85	24.1	139.9	152	15.5	134.8
19	9.3	303.8	86	24.9	148.5	153	16.2	134.1
20	9.3	303.7	87	25.9	146.7	154	16.9	133.7
21	9.4	303.6	88	24.9	147.2	155	17.2	133.3
22	9.4	303.6	89	24.8	147.2	156	17.0	133.5
23	9.4	303.6	90	24.9	147.2	157	16.3	133.7
24	9.4	303.6	91	24.4	147.3	158	15.7	134.0
25	9.4	303.5	92	24.0	147.3	159	15.0	132.0
26	9.4	303.5	93	24.1	147.1	160	14.0	123.9
27	9.3	303.4	94	24.9	146.7	161	13.3	123.6
28	9.3	303.4	95	25.4	146.3	162	12.6	123.1
29	9.3	304.2	96	24.7	146.5	163	11.9	122.5
30	9.4	305.4	97	23.8	146.8			
31	9.4	306.7	98	24.1	145.0			
32	8.8	305.3	99	24.8	139.7			
33	7.4	303.6	100	24.2	140.0			
34	6.0	303.0	101	23.5	140.3			
35	6.2	302.0	102	23.3	141.7			
36	6.3	301.8	103	23.2	144.1			
37	6.2	301.7	104	23.3	142.8			
38	6.2	301.6	105	23.0	139.6			
39	6.1	296.4	106	22.7	139.7			
40	5.6	295.5	107	22.5	139.8			
41	5.1	295.9	108	22.0	140.0			
42	4.9	288.1	109	21.5	140.2			
43	4.7	273.2	110	21.2	140.3			
44	4.8	257.2	111	21.0	140.2			
45	4.4	247.9	112	21.2	140.1			
46	4.0	234.7	113	21.6	139.7			
47	3.9	219.6	114	21.5	139.6			
48	4.0	206.5	115	20.7	139.8			
49	3.6	195.5	116	20.1	140.0			
50	3.3	181.2	117	20.7	139.7			
51	4.0	167.4	118	19.9	132.9			
52	4.8	158.6	119	18.9	133.4			
53	6.4	165.2	120	18.2	133.7			
54	7.2	162.2	121	18.4	133.4			
55	8.8	156.1	122	18.8	133.1			
56	9.4	154.6	123	17.2	133.7			
57	10.5	159.5	124	16.2	134.1			
58	11.8	160.2	125	17.7	133.1			
59	13.1	157.5	126	17.0	133.5			
60	14.0	156.0	127	15.9	133.9			
61	14.4	155.2	128	16.0	133.9			
62	15.1	154.3	129	16.6	133.5			
63	15.8	153.3	130	16.7	133.4			
64	16.6	152.4	131	16.3	133.7			
65	17.4	151.6	132	15.8	134.0			
66	18.2	150.8	133	15.5	134.2			

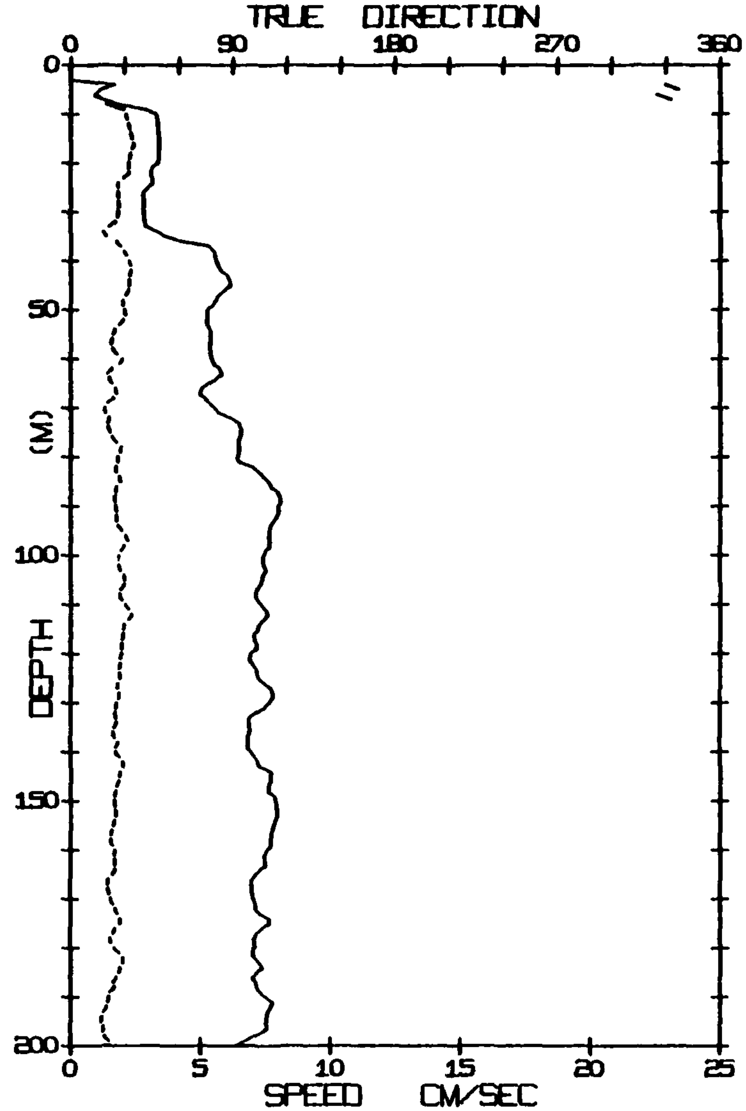
SNOWBIRD STATION 388 (158M.) 26/NOV/75 655 GMT
LAT= 73.9236N LONG= 144.5915W LTER= 0. LGER= 1.
NIVEL= 9.7 EIVEL= -10.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	22.1	99.9	134	20.2	81.6
1	0.0	999.9	68	21.9	99.8	135	19.8	81.2
2	0.0	999.9	69	21.8	99.8	136	18.9	80.1
3	0.0	999.9	70	22.2	100.0	137	19.2	80.4
4	10.0	325.5	71	23.0	100.5	138	19.2	80.4
5	9.7	327.2	72	23.7	100.8	139	18.8	80.0
6	9.6	327.3	73	24.3	101.1	140	19.3	80.6
7	9.8	326.4	74	24.6	101.3	141	19.5	80.8
8	9.8	326.3	75	24.7	101.3	142	18.9	80.1
9	9.4	326.4	76	24.7	101.3	143	20.1	70.6
10	9.0	326.3	77	24.6	101.3	144	20.0	70.3
11	8.6	328.1	78	24.6	101.2	145	19.5	69.6
12	8.3	329.7	79	24.5	101.2	146	19.2	68.9
13	8.3	330.2	80	24.5	101.2	147	19.1	68.8
14	8.4	327.0	81	24.6	101.2	148	19.5	69.4
15	8.7	323.0	82	24.6	101.3	149	20.1	70.0
16	9.2	321.3	83	24.8	101.3	150	20.2	70.2
17	8.8	322.2	84	24.8	101.3	151	20.0	69.7
18	8.9	319.5	85	24.9	101.4	152	20.0	69.8
19	9.0	317.3	86	24.8	101.3	153	20.3	70.2
20	8.4	317.8	87	25.5	93.4	154	20.6	70.4
21	8.6	317.6	88	25.4	94.2	155	20.4	70.2
22	8.2	318.4	89	25.4	94.2	156	20.1	69.7
23	8.2	318.4	90	25.5	94.3	157	19.7	69.1
24	8.4	318.2	91	25.9	94.5	158	19.7	69.1
25	8.0	321.0	92	25.7	94.4			
26	7.9	324.1	93	25.1	94.0			
27	8.0	329.1	94	25.3	94.2			
28	7.6	337.0	95	25.6	94.3			
29	6.4	8.5	96	25.4	94.2			
30	6.8	37.2	97	25.7	94.4			
31	6.9	41.1	98	25.0	94.0			
32	6.4	29.4	99	24.9	93.9			
33	6.0	25.7	100	25.3	94.2			
34	5.4	28.0	101	25.0	94.0			
35	5.3	29.7	102	24.2	93.5			
36	5.1	30.2	103	25.9	94.4			
37	4.9	29.6	104	26.1	94.3			
38	3.6	40.1	105	25.0	93.5			
39	2.8	65.8	106	24.2	92.9			
40	2.8	70.8	107	23.6	92.2			
41	3.3	66.5	108	23.4	92.1			
42	4.4	58.8	109	23.7	92.3			
43	4.6	62.3	110	24.5	92.8			
44	5.1	68.3	111	25.3	93.2			
45	5.0	80.9	112	24.0	92.5			
46	5.1	97.6	113	26.4	93.9			
47	5.7	101.4	114	24.6	92.8			
48	6.4	104.5	115	22.7	91.6			
49	7.1	107.2	116	21.6	90.8			
50	7.9	109.3	117	22.0	91.1			
51	8.8	110.7	118	22.7	91.6			
52	9.5	112.0	119	23.3	92.0			
53	10.4	113.3	120	23.2	92.0			
54	11.3	114.4	121	24.4	85.3			
55	12.4	115.5	122	23.7	84.8			
56	13.3	116.3	123	23.5	84.6			
57	15.0	100.9	124	23.0	84.2			
58	16.2	95.2	125	22.3	83.6			
59	16.8	95.8	126	23.8	84.8			
60	17.4	96.4	127	23.3	84.4			
61	18.5	97.4	128	21.6	83.0			
62	19.6	98.3	129	21.4	82.8			
63	20.8	99.1	130	22.7	83.9			
64	21.8	99.7	131	22.4	83.7			
65	22.1	99.9	132	20.7	82.1			
66	22.2	100.0	133	19.9	81.2			

CAMP SNOWBIRD STATION 389
DATE 27/11/75 TIME 30(GMT)



CAMP SNOWBIRD STATION 390
DATE 2[illegible]11/75 TIME 542(GMT)

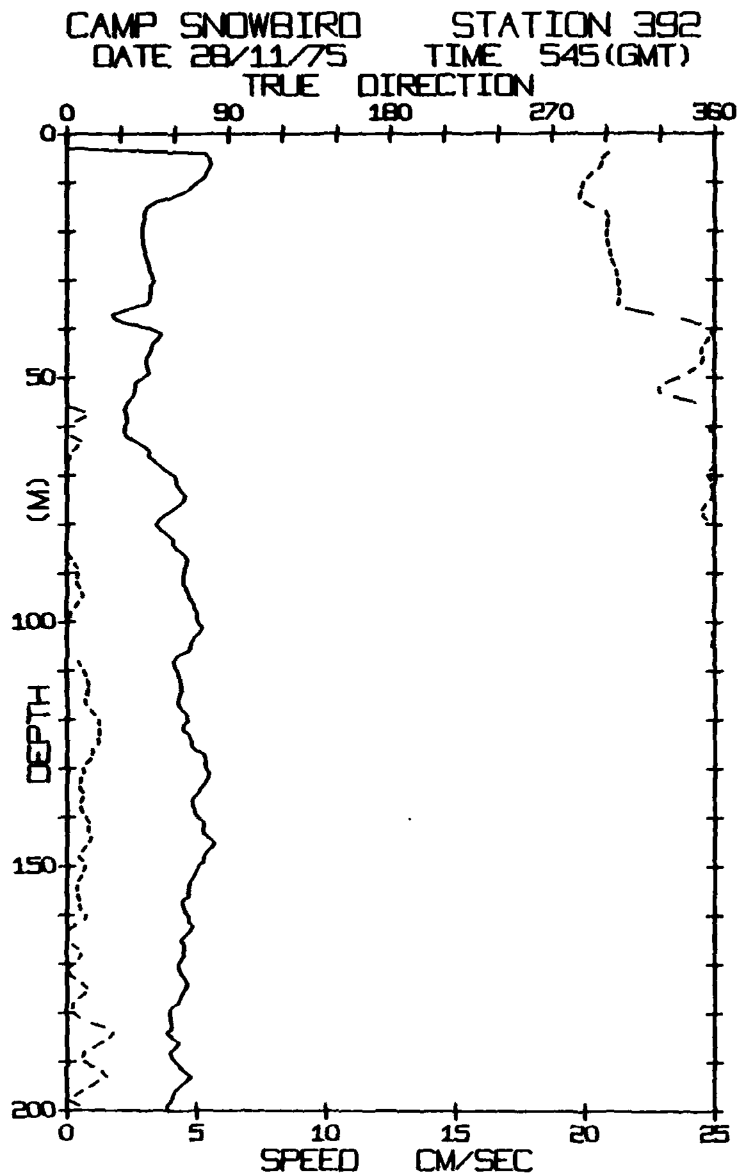


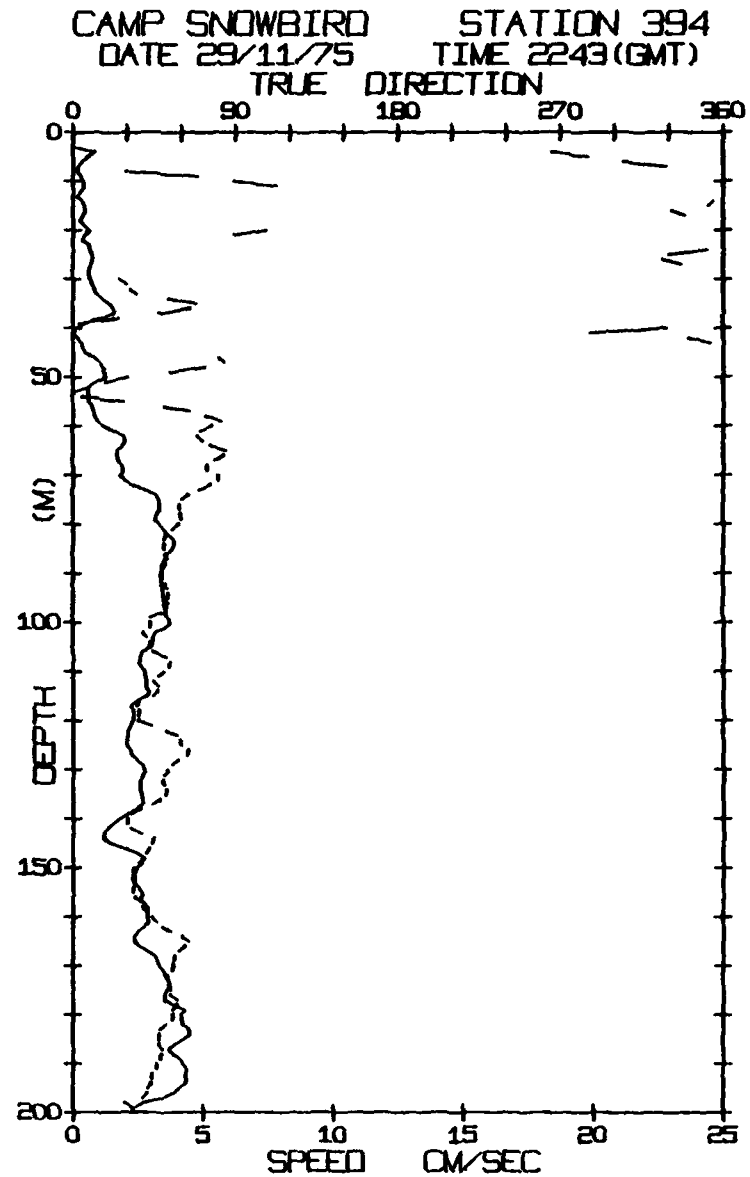
SNOWBIRD STATION 389 (200M.) 27/NOV/75 30 GMT
LAT= 73.9904N LONG= 144.7485W LTER= 0. LGER= 0.
NIVEL= 10.4 EIVEL= -8.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.3	5.1	134	11.3	6.9
1	0.0	999.9	68	8.9	5.0	135	11.3	7.4
2	0.0	999.9	69	9.6	4.1	136	11.3	6.7
3	0.0	999.9	70	9.7	3.1	137	11.3	6.1
4	5.9	324.2	71	10.0	2.2	138	11.3	5.5
5	6.0	351.5	72	10.6	6.0	139	11.3	5.4
6	6.8	351.2	73	11.2	9.3	140	11.3	6.3
7	7.1	346.4	74	11.9	10.1	141	10.5	8.8
8	7.4	342.2	75	12.0	9.3	142	10.5	7.3
9	7.3	342.4	76	11.4	9.1	143	10.4	3.6
10	7.1	343.2	77	10.8	10.9	144	10.5	4.7
11	7.2	342.2	78	10.8	10.9	145	10.5	6.3
12	7.4	340.2	79	10.7	9.3	146	10.5	5.0
13	7.0	335.7	80	10.7	7.7	147	10.5	5.4
14	6.7	336.0	81	10.7	8.1	148	10.5	6.8
15	6.6	336.4	82	10.7	8.3	149	10.6	7.9
16	6.8	335.8	83	10.6	7.1	150	10.6	9.0
17	6.9	335.2	84	10.7	9.6	151	10.7	9.6
18	6.8	335.5	85	10.8	12.1	152	11.3	7.3
19	6.8	335.8	86	11.3	12.0	153	11.3	5.6
20	6.7	336.3	87	11.7	11.6	154	11.2	4.0
21	6.2	332.2	88	11.7	11.8	155	11.2	4.7
22	6.3	331.7	89	11.8	13.9	156	11.3	6.9
23	6.8	330.2	90	12.1	17.2	157	11.4	8.4
24	7.2	329.1	91	11.9	15.0	158	11.3	6.9
25	7.3	328.9	92	11.7	11.6	159	11.2	4.9
26	7.3	328.9	93	11.5	8.5	160	11.2	2.9
27	7.4	328.9	94	11.4	5.1	161	11.1	0.8
28	7.4	328.8	95	11.0	2.5	162	10.9	359.3
29	7.5	328.7	96	10.4	4.3	163	10.4	357.7
30	7.6	328.4	97	10.5	6.1	164	10.3	356.8
31	7.7	328.1	98	10.5	7.5	165	10.1	357.1
32	7.9	327.9	99	10.6	8.9	166	9.6	357.5
33	8.2	331.5	100	10.6	10.4	167	9.6	358.3
34	8.3	334.3	101	10.6	9.4	168	9.6	359.5
35	8.6	338.7	102	10.6	8.3	169	9.6	0.7
36	9.3	346.0	103	10.6	7.0	170	9.6	2.2
37	10.3	350.5	104	10.5	5.6	171	9.6	3.4
38	9.9	350.1	105	10.5	6.4	172	9.5	3.8
39	9.3	349.1	106	10.5	7.8	173	9.6	3.4
40	8.9	349.7	107	10.6	8.6	174	9.6	1.9
41	8.4	351.3	108	10.6	10.2	175	9.6	0.7
42	8.1	353.2	109	10.7	12.0	176	9.6	359.5
43	8.1	355.9	110	10.5	9.5	177	9.6	358.7
44	8.3	358.8	111	10.9	6.8	178	9.6	0.5
45	8.4	1.2	112	11.4	8.0	179	9.6	0.7
46	8.4	2.9	113	11.4	7.8	180	9.6	0.4
47	8.4	3.2	114	11.3	6.4	181	10.2	357.9
48	8.4	3.5	115	11.2	4.9	182	10.3	355.7
49	8.4	3.9	116	11.2	3.5	183	10.3	355.8
50	8.3	5.9	117	11.2	5.0	184	10.3	357.1
51	8.3	8.4	118	11.3	5.8	185	10.3	359.0
52	8.2	9.7	119	11.2	4.7	186	9.8	1.1
53	8.3	6.3	120	11.2	4.3	187	9.4	4.2
54	8.3	3.0	121	11.2	4.3	188	9.3	7.7
55	8.4	0.6	122	11.2	4.9	189	9.4	4.2
56	8.5	358.5	123	11.3	5.5	190	9.4	0.9
57	8.6	354.6	124	11.3	6.4	191	9.5	359.1
58	8.7	353.7	125	11.4	8.1	192	9.4	1.1
59	8.5	356.4	126	11.4	9.4	193	9.4	3.3
60	8.4	359.3	127	11.4	9.0	194	9.4	5.5
61	8.5	358.1	128	11.4	8.1	195	9.4	3.0
62	8.5	356.9	129	11.3	7.1	196	9.5	359.9
63	8.4	0.1	130	11.4	7.7	197	9.6	356.8
64	8.3	2.9	131	11.4	7.7	198	9.2	359.9
65	8.3	4.2	132	11.3	6.5	199	7.5	0.7
66	8.3	5.1	133	11.3	6.5	200	7.5	0.7

SNOWBIRD STATION 390 (200M.) 27/NOV/75 542 GMT
LAT= 74.0062N LONG= 144.7819W LTER= 12. LGER= 37.
NIVEL= 6.3 EIVEL= -2.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.0	25.9	134	6.9	25.2
1	0.0	999.9	68	5.2	23.8	135	6.9	23.9
2	0.0	999.9	69	5.4	20.9	136	6.9	23.3
3	0.0	999.9	70	5.6	19.4	137	6.8	24.7
4	1.7	329.9	71	5.7	19.3	138	6.8	26.4
5	1.2	336.5	72	6.1	21.1	139	6.9	25.1
6	0.9	324.9	73	6.5	20.6	140	7.0	25.5
7	1.2	332.5	74	6.6	21.0	141	7.1	27.5
8	1.9	19.8	75	6.6	22.1	142	7.2	29.2
9	2.8	29.3	76	6.5	23.3	143	7.3	29.4
10	3.3	30.9	77	6.4	25.4	144	7.7	27.4
11	3.4	31.7	78	6.5	27.9	145	7.7	26.8
12	3.4	32.5	79	6.5	27.8	146	7.7	26.2
13	3.4	33.3	80	6.4	26.3	147	7.6	25.6
14	3.4	33.9	81	6.5	26.3	148	7.6	25.1
15	3.4	34.7	82	7.0	25.3	149	7.9	24.2
16	3.4	35.2	83	7.2	24.9	150	7.9	24.8
17	3.4	34.1	84	7.4	27.0	151	7.9	25.1
18	3.4	33.2	85	7.6	27.9	152	8.0	25.5
19	3.4	32.3	86	7.7	25.4	153	7.9	25.0
20	3.4	32.7	87	7.9	25.0	154	7.9	24.0
21	3.1	32.0	88	8.1	24.6	155	7.8	23.3
22	3.1	32.4	89	8.1	24.6	156	7.8	22.8
23	3.2	29.4	90	8.0	25.4	157	7.7	22.4
24	3.2	26.6	91	8.0	25.8	158	7.7	22.4
25	3.0	26.5	92	7.9	25.5	159	7.7	23.6
26	2.8	26.6	93	7.8	25.9	160	7.6	24.8
27	2.8	26.8	94	7.7	26.8	161	7.5	24.2
28	2.8	26.8	95	7.6	28.8	162	7.5	24.7
29	2.8	27.0	96	7.6	30.7	163	7.5	24.8
30	2.9	26.5	97	7.7	31.7	164	7.3	24.7
31	2.9	26.1	98	7.7	30.0	165	7.1	22.9
32	2.9	25.1	99	7.5	28.2	166	7.0	21.0
33	2.9	21.4	100	7.4	26.7	167	7.0	20.8
34	3.3	18.4	101	7.4	26.4	168	7.0	21.2
35	3.6	20.0	102	7.5	27.0	169	7.0	21.8
36	4.2	25.3	103	7.5	28.0	170	7.1	22.5
37	5.3	27.7	104	7.4	29.7	171	7.1	23.5
38	5.5	29.7	105	7.4	30.4	172	7.1	24.9
39	5.6	31.4	106	7.3	29.5	173	7.3	26.2
40	5.6	32.5	107	7.1	27.5	174	7.6	27.5
41	5.7	33.8	108	7.1	27.1	175	7.6	27.2
42	5.8	33.6	109	7.2	28.5	176	7.4	25.0
43	6.0	32.7	110	7.3	30.5	177	7.2	23.7
44	6.1	32.2	111	7.5	32.5	178	7.1	22.2
45	6.2	32.6	112	7.6	33.9	179	7.1	22.6
46	5.9	31.7	113	7.4	31.9	180	7.0	24.4
47	5.7	30.3	114	7.3	29.5	181	7.0	26.9
48	5.6	28.9	115	7.2	28.7	182	7.1	28.7
49	5.5	29.5	116	7.0	29.1	183	7.3	29.0
50	5.3	30.3	117	7.1	28.8	184	7.4	27.2
51	5.3	30.7	118	7.2	28.3	185	7.2	26.4
52	5.3	29.2	119	7.1	28.5	186	7.0	25.5
53	5.3	27.1	120	6.9	28.2	187	7.1	23.7
54	5.4	24.8	121	6.9	27.3	188	7.2	24.4
55	5.4	23.5	122	7.0	27.6	189	7.3	22.0
56	5.4	22.7	123	7.1	26.7	190	7.5	21.2
57	5.4	22.2	124	7.2	27.3	191	7.8	20.6
58	5.4	23.4	125	7.2	27.4	192	7.7	19.8
59	5.4	26.1	126	7.4	26.1	193	7.6	18.2
60	5.5	28.8	127	7.7	26.3	194	7.5	17.2
61	5.6	27.1	128	7.8	27.2	195	7.5	17.0
62	5.8	23.2	129	7.8	26.4	196	7.6	18.3
63	5.8	20.5	130	7.6	25.4	197	7.5	18.0
64	5.6	21.5	131	7.5	25.0	198	7.1	19.2
65	5.3	23.3	132	7.1	24.5	199	6.7	21.3
66	5.0	25.0	133	6.9	25.5	200	6.4	21.0


CAMP SNOWBIRD STATION 392
DATE 28/11/75 TIME 545(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

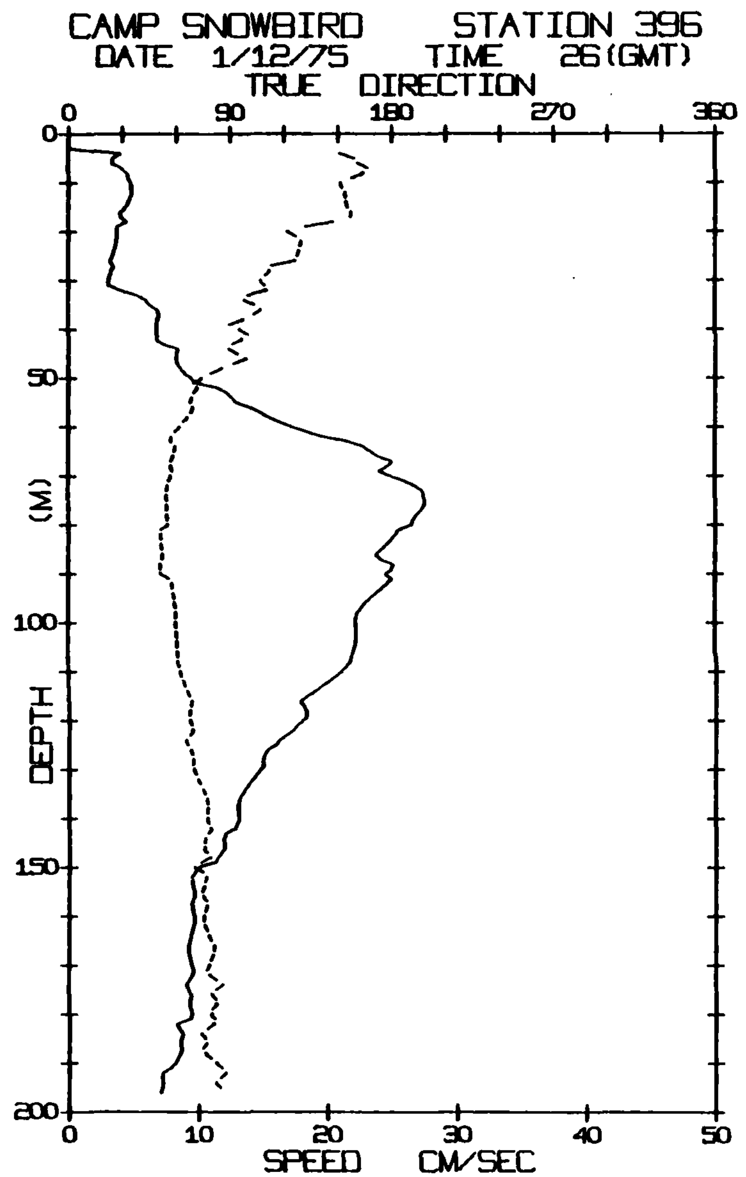

CAMP SNOWBIRD STATION 394
DATE 29/11/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

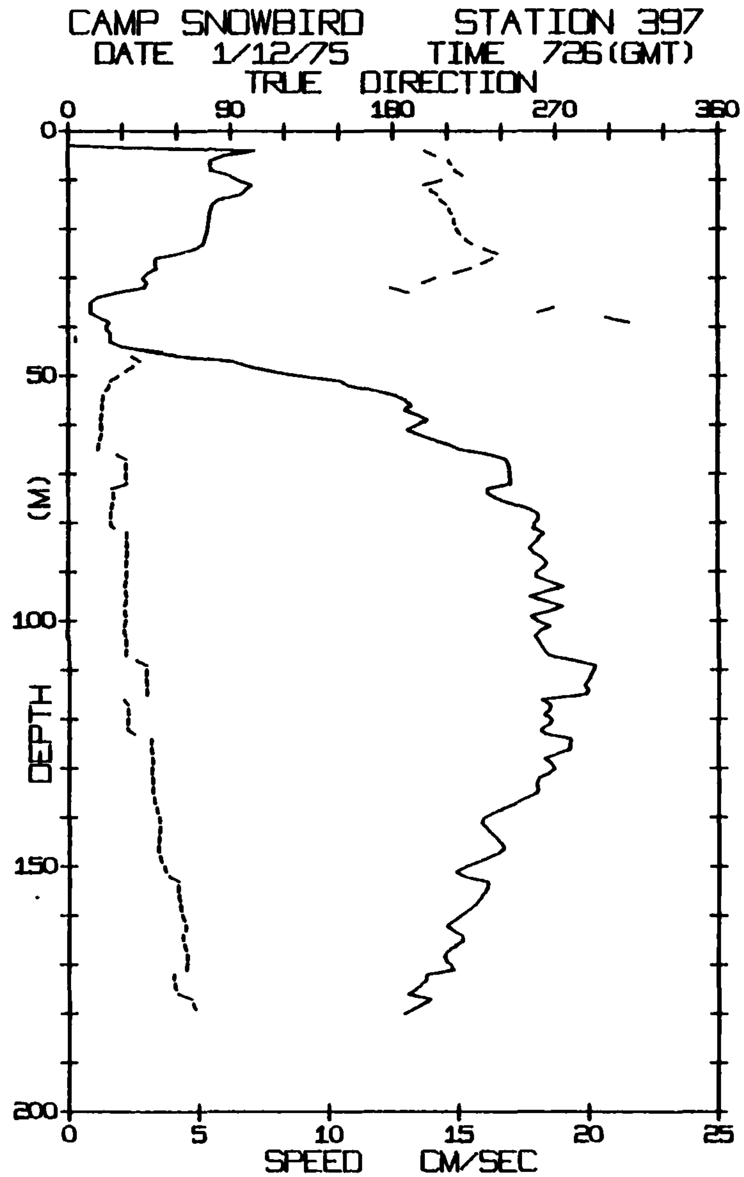
SNOWBIRD STATION 392 (200M.) 28/NOV/75 545 GMT
LAT= 74.0130N LONG= 144.8184W LTER= 0. LGER= 0.
NIVEL= 1.5 EIVEL= -4.5 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	1.0	134	5.2	7.4
1	0.0	999.9	68	3.6	359.7	135	5.1	9.2
2	0.0	999.9	69	3.8	357.5	136	4.9	8.9
3	0.0	999.9	70	4.2	356.5	137	4.8	7.1
4	5.4	301.4	71	4.2	357.9	138	4.9	7.4
5	5.5	297.6	72	4.3	358.6	139	4.9	8.6
6	5.6	297.0	73	4.4	359.7	140	5.1	10.6
7	5.5	295.6	74	4.6	359.0	141	5.3	12.3
8	5.4	291.9	75	4.5	357.9	142	5.2	11.9
9	5.3	289.5	76	4.4	355.1	143	5.2	11.7
10	5.0	287.3	77	4.1	353.1	144	5.4	13.3
11	4.8	286.1	78	3.8	354.0	145	5.7	12.1
12	4.6	285.2	79	3.6	355.9	146	5.6	10.4
13	4.1	284.9	80	3.5	359.1	147	5.4	8.5
14	3.5	288.2	81	3.6	1.2	148	5.3	6.7
15	3.1	293.2	82	3.8	0.6	149	5.3	8.9
16	3.0	300.1	83	4.1	358.5	150	5.1	9.8
17	3.0	301.2	84	4.1	359.0	151	5.0	8.8
18	2.9	300.5	85	4.2	0.9	152	4.9	7.7
19	2.9	300.1	86	4.5	1.1	153	4.8	6.4
20	2.9	300.2	87	4.7	2.4	154	4.7	5.4
21	2.9	300.5	88	4.6	4.3	155	4.7	5.9
22	2.9	300.8	89	4.6	6.1	156	4.7	6.1
23	3.0	301.1	90	4.5	6.0	157	4.4	6.9
24	3.0	301.9	91	4.5	5.7	158	4.5	7.0
25	3.1	302.6	92	4.5	5.8	159	4.5	8.1
26	3.1	303.3	93	4.6	6.9	160	4.7	10.6
27	3.2	305.3	94	4.7	8.1	161	4.7	10.0
28	3.2	306.2	95	4.7	8.9	162	4.8	4.4
29	3.3	306.7	96	4.9	6.8	163	4.8	0.8
30	3.4	307.0	97	5.0	4.8	164	4.6	359.1
31	3.2	306.5	98	5.1	2.6	165	4.4	359.8
32	3.2	307.4	99	5.0	1.6	166	4.5	3.0
33	3.2	307.4	100	5.1	0.2	167	4.5	6.4
34	3.2	307.5	101	5.2	358.6	168	4.5	7.9
35	3.1	306.4	102	5.2	358.6	169	4.4	6.3
36	2.4	311.3	103	4.9	359.6	170	4.3	3.1
37	1.8	325.7	104	4.8	359.1	171	4.3	0.5
38	1.9	342.3	105	4.8	358.5	172	4.4	1.6
39	2.4	352.0	106	4.7	359.4	173	4.6	4.6
40	3.2	358.7	107	4.2	4.5	174	4.7	8.6
41	3.7	358.9	108	4.1	6.7	175	4.5	11.0
42	3.5	357.0	109	4.2	8.0	176	4.4	9.9
43	3.3	354.6	110	4.3	9.7	177	4.3	6.3
44	3.3	352.8	111	4.4	10.9	178	4.3	3.7
45	3.2	352.4	112	4.4	11.7	179	4.0	3.6
46	3.1	353.7	113	4.4	12.2	180	4.0	4.7
47	3.1	352.7	114	4.4	11.8	181	4.0	7.0
48	3.1	349.4	115	4.3	11.0	182	4.0	13.4
49	3.2	345.8	116	4.3	10.0	183	4.1	20.5
50	3.0	340.4	117	4.3	10.9	184	3.9	25.9
51	2.7	333.3	118	4.5	13.0	185	4.1	24.0
52	2.6	329.1	119	4.6	15.2	186	4.4	20.3
53	2.6	330.2	120	4.7	17.4	187	4.2	14.7
54	2.5	338.2	121	4.5	18.3	188	4.0	9.5
55	2.3	349.5	122	4.5	17.9	189	4.1	8.4
56	2.2	1.8	123	4.7	18.4	190	4.2	9.8
57	2.3	9.7	124	4.8	17.4	191	4.4	14.7
58	2.3	10.4	125	4.8	16.8	192	4.6	19.8
59	2.3	5.0	126	4.9	14.0	193	4.8	22.6
60	2.3	357.8	127	5.3	14.3	194	4.6	17.6
61	2.2	358.4	128	5.4	13.1	195	4.4	12.5
62	2.3	2.6	129	5.3	10.7	196	4.2	8.4
63	2.6	8.0	130	5.4	9.0	197	4.1	4.1
64	3.0	6.4	131	5.5	8.8	198	4.0	1.8
65	3.2	3.5	132	5.4	7.3	199	3.9	6.9
66	3.2	2.0	133	5.3	7.0	200	3.9	6.9

SNOWBIRD STATION 394 (200M.) 29/NOV/75 2243 GMT
LAT= 74.0169N LONG= 145.0670W LTER= 0. LQER= 1.
NIVEL= -2.3 EIVEL= 0.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.8	78.7	134	2.6	52.1
1	0.0	999.9	68	1.9	74.4	135	2.7	51.3
2	0.0	999.9	69	1.9	74.4	136	2.7	48.7
3	0.0	999.9	70	1.8	80.3	137	2.7	44.4
4	0.9	265.2	71	2.0	80.1	138	2.4	37.5
5	0.6	285.2	72	2.3	76.0	139	2.1	32.2
6	0.3	304.6	73	2.8	70.0	140	1.8	30.3
7	0.2	328.5	74	3.2	64.0	141	1.5	29.9
8	0.2	29.0	75	3.3	60.0	142	1.3	32.0
9	0.3	68.8	76	3.4	58.8	143	1.1	37.5
10	0.4	89.0	77	3.3	58.7	144	1.2	44.8
11	0.4	113.0	78	3.2	59.5	145	1.5	43.8
12	0.3	127.5	79	3.1	60.1	146	2.0	42.4
13	0.1	55.0	80	3.3	58.5	147	2.5	40.8
14	0.4	354.5	81	3.5	54.8	148	2.8	39.1
15	0.5	351.9	82	3.7	51.3	149	2.7	36.6
16	0.5	331.7	83	3.9	50.3	150	2.5	33.6
17	0.4	338.7	84	3.9	50.3	151	2.4	33.6
18	0.3	31.2	85	3.8	50.9	152	2.3	34.2
19	0.4	86.5	86	3.6	51.7	153	2.3	34.1
20	0.6	106.7	87	3.5	52.2	154	2.5	33.2
21	0.4	89.0	88	3.4	51.3	155	2.7	32.9
22	0.3	23.5	89	3.4	49.4	156	2.6	34.1
23	0.6	359.3	90	3.4	49.4	157	2.7	38.3
24	0.7	350.9	91	3.4	49.3	158	2.9	39.1
25	0.8	330.0	92	3.4	51.2	159	2.9	41.0
26	0.8	326.9	93	3.5	52.4	160	2.9	43.9
27	0.7	336.9	94	3.5	52.3	161	3.0	46.4
28	0.6	358.7	95	3.5	52.2	162	2.7	49.3
29	0.6	17.1	96	3.5	52.0	163	2.5	54.0
30	0.7	25.8	97	3.6	51.8	164	2.4	60.3
31	0.8	29.6	98	3.6	49.6	165	2.4	64.1
32	0.8	31.5	99	3.7	43.3	166	2.6	61.8
33	0.9	34.9	100	3.8	42.9	167	2.9	58.5
34	1.1	52.7	101	3.6	42.6	168	3.2	56.3
35	1.4	68.1	102	3.2	39.0	169	3.3	55.9
36	1.6	65.0	103	3.1	41.0	170	3.4	55.8
37	1.6	47.4	104	3.1	42.9	171	3.5	54.9
38	1.1	25.2	105	3.0	42.3	172	3.6	52.2
39	0.5	3.6	106	2.7	44.4	173	3.7	53.1
40	0.1	328.7	107	2.6	51.5	174	3.7	52.8
41	0.0	286.3	108	2.6	53.5	175	3.6	53.9
42	0.2	341.1	109	2.6	53.0	176	3.5	54.3
43	0.3	352.7	110	2.8	50.3	177	3.5	58.1
44	0.4	10.2	111	2.8	47.3	178	3.8	57.3
45	0.5	55.8	112	2.8	44.8	179	4.3	55.1
46	0.8	80.6	113	2.8	46.9	180	4.2	55.6
47	1.0	83.9	114	2.9	46.8	181	4.2	54.6
48	1.2	73.0	115	2.8	44.2	182	4.2	51.2
49	1.2	54.0	116	2.4	36.2	183	4.5	48.0
50	1.3	30.4	117	2.2	35.2	184	4.5	47.7
51	0.9	18.1	118	2.3	36.8	185	4.3	47.9
52	0.6	9.5	119	2.3	36.0	186	3.9	47.9
53	0.6	0.5	120	2.3	36.2	187	3.7	49.2
54	0.6	5.2	121	2.2	43.6	188	3.8	48.6
55	0.6	28.3	122	2.1	51.7	189	4.1	48.2
56	0.7	50.7	123	2.1	57.7	190	4.2	46.3
57	0.8	64.6	124	2.0	59.3	191	4.4	45.8
58	0.9	73.5	125	2.1	60.3	192	4.3	44.2
59	0.9	82.1	126	2.2	63.6	193	4.3	43.3
60	1.2	76.7	127	2.3	63.0	194	4.3	42.7
61	1.6	71.1	128	2.5	58.2	195	4.1	41.4
62	2.0	69.3	129	2.7	54.9	196	3.9	40.9
63	2.0	71.8	130	2.8	52.5	197	3.4	38.8
64	1.9	76.1	131	2.7	50.4	198	2.8	28.5
65	1.7	84.3	132	2.6	49.8	199	2.3	33.1
66	1.7	83.2	133	2.6	50.8	200	2.2	43.6


CAMP SNOWBIRD STATION 396
DATE 1/12/75 TIME 26(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

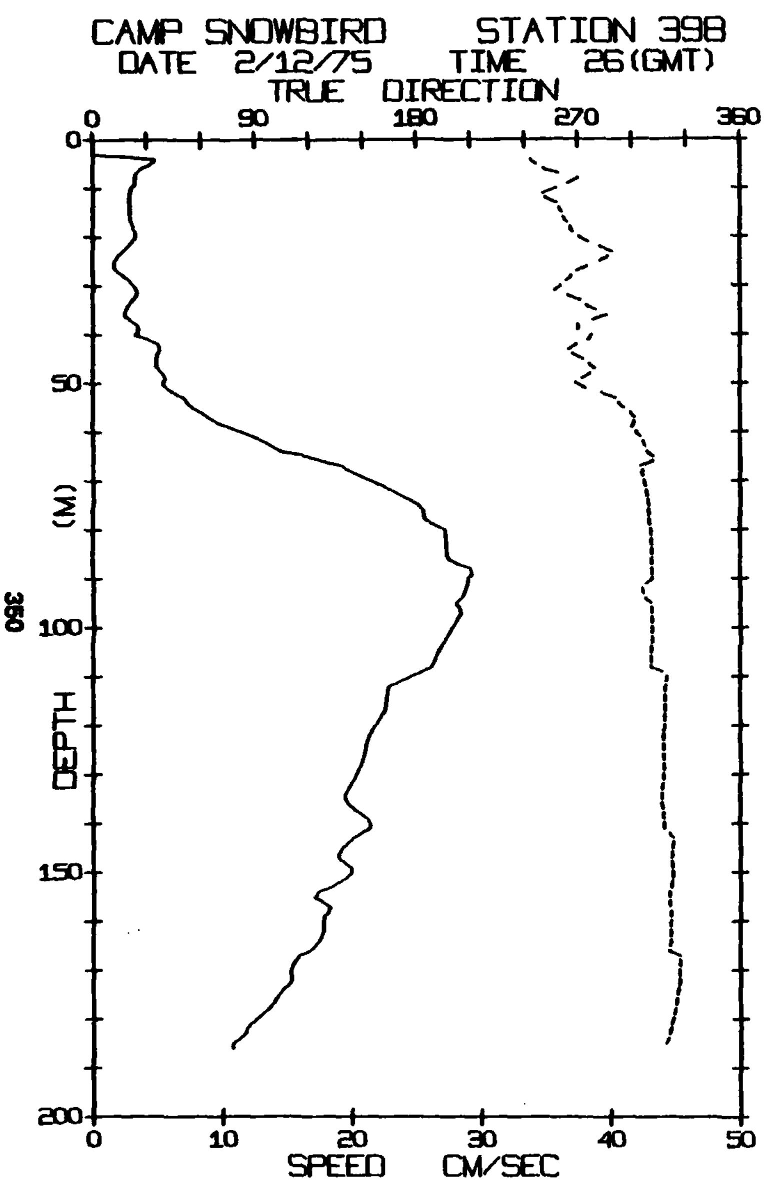

CAMP SNOWBIRD STATION 397
DATE 1/12/75 TIME 726(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

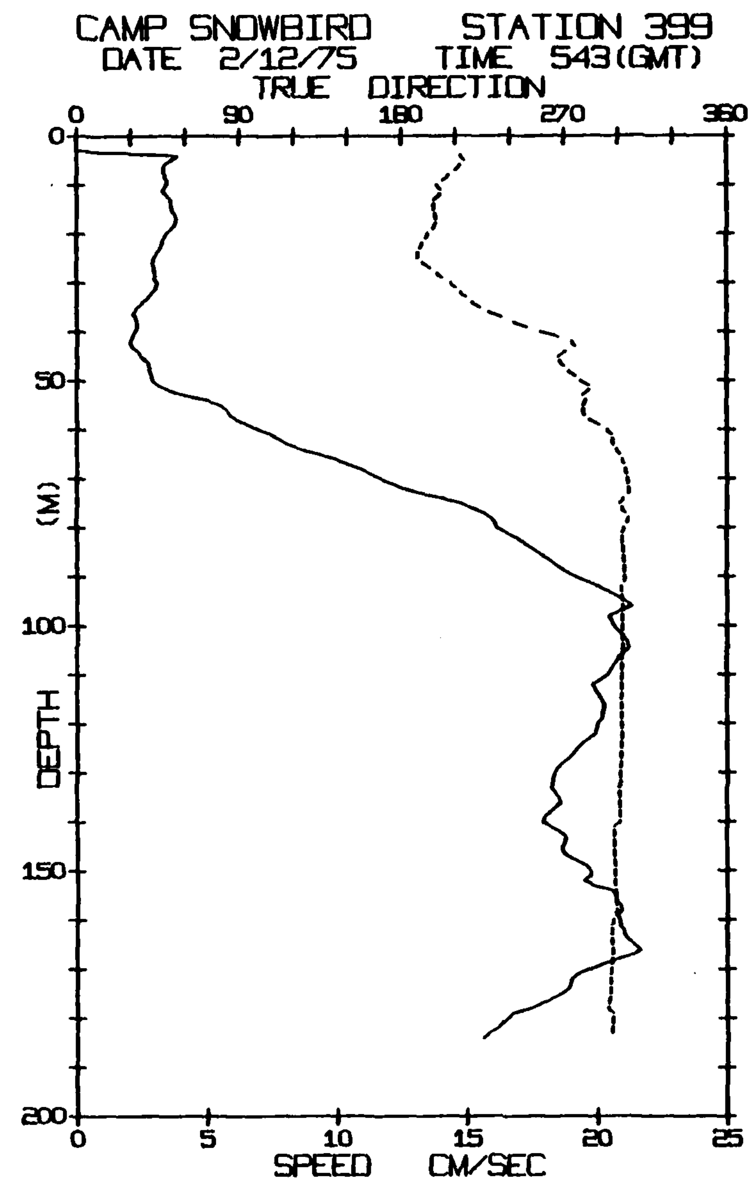
SNOWBIRD STATION 396 (196M) 1/DEC/75 26 GMT
LAT= 73.9836N LONG= 144.9870W LTER= 0 LGER= 0.
NIVEL= -8.9 EIVEL= 6.6 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	25.0	56.4	134	13.6	74.3
1	0.0	999.9	68	24.6	56.7	135	13.3	75.5
2	0.0	999.9	69	24.0	57.5	136	13.1	76.6
3	0.0	999.9	70	24.9	56.5	137	13.0	77.2
4	4.0	151.3	71	25.9	55.4	138	13.1	77.2
5	3.4	159.2	72	26.8	54.6	139	13.1	77.1
6	3.4	161.4	73	27.4	54.1	140	13.1	77.0
7	4.1	166.6	74	27.5	54.0	141	13.0	77.8
8	4.5	163.9	75	27.5	54.0	142	12.8	79.0
9	4.6	157.5	76	27.4	54.1	143	12.1	77.2
10	4.8	151.1	77	27.2	54.3	144	11.9	75.4
11	4.8	151.9	78	26.9	54.6	145	12.0	74.6
12	4.8	153.5	79	26.6	54.8	146	12.0	74.8
13	4.7	153.9	80	26.5	54.9	147	11.7	76.2
14	4.5	154.4	81	25.5	50.7	148	11.4	78.3
15	4.3	155.1	82	25.2	51.0	149	11.2	72.6
16	4.0	156.8	83	24.9	51.2	150	9.9	69.6
17	4.0	156.3	84	24.6	51.4	151	9.7	73.9
18	4.5	146.9	85	24.2	51.8	152	9.4	76.0
19	3.7	131.4	86	23.8	52.1	153	9.5	75.2
20	3.7	121.8	87	24.1	51.7	154	9.6	74.4
21	3.6	126.5	88	25.1	50.7	155	9.7	73.6
22	3.6	129.0	89	25.0	50.6	156	9.6	74.5
23	3.5	128.3	90	24.5	51.0	157	9.4	76.7
24	3.4	127.6	91	24.9	55.9	158	9.5	76.3
25	3.3	126.8	92	24.6	57.3	159	9.6	75.3
26	3.2	125.5	93	24.1	57.8	160	9.7	74.4
27	3.4	112.7	94	23.7	58.3	161	9.6	74.6
28	3.3	111.6	95	23.3	58.6	162	9.5	75.7
29	3.1	109.4	96	22.9	59.1	163	9.4	76.9
30	3.0	106.9	97	22.6	59.4	164	9.4	77.9
31	3.1	108.8	98	22.3	59.6	165	9.3	79.2
32	4.0	110.1	99	22.2	59.7	166	9.2	80.5
33	5.3	99.6	100	22.2	59.7	167	9.2	80.6
34	6.0	97.8	101	22.3	59.8	168	9.3	79.5
35	6.2	103.0	102	22.2	60.0	169	9.4	78.6
36	6.9	106.8	103	22.2	60.3	170	9.5	77.6
37	7.0	103.2	104	22.1	60.5	171	9.6	76.5
38	6.9	96.6	105	22.1	60.6	172	9.5	78.1
39	6.8	89.9	106	22.0	60.7	173	9.2	81.6
40	6.8	94.9	107	21.9	60.9	174	9.0	85.3
41	6.9	99.6	108	21.8	61.0	175	9.2	81.7
42	6.8	96.1	109	21.4	61.5	176	9.4	79.2
43	7.2	90.8	110	21.0	62.1	177	9.2	81.3
44	8.4	89.0	111	20.6	62.8	178	9.2	81.8
45	8.3	93.6	112	20.0	63.7	179	9.4	79.3
46	8.3	98.3	113	19.4	64.7	180	9.4	78.7
47	8.4	91.6	114	19.0	65.6	181	9.3	80.7
48	8.6	85.1	115	18.4	66.6	182	8.3	79.8
49	9.0	79.2	116	17.8	67.8	183	8.5	76.7
50	9.4	73.6	117	18.1	67.2	184	8.8	73.2
51	9.9	69.4	118	18.3	66.5	185	8.6	75.5
52	11.5	71.1	119	18.4	66.4	186	8.5	76.4
53	12.2	69.4	120	18.0	67.0	187	8.7	73.8
54	12.6	68.0	121	17.6	67.9	188	8.5	75.5
55	13.0	67.0	122	17.3	68.6	189	8.3	78.6
56	14.0	68.6	123	16.7	66.7	190	8.2	81.8
57	14.8	67.7	124	16.2	64.8	191	7.8	84.7
58	15.4	65.8	125	15.9	65.6	192	7.2	86.9
59	16.3	63.5	126	15.3	67.4	193	7.2	84.2
60	17.2	61.2	127	15.1	68.3	194	7.2	81.6
61	18.4	58.9	128	14.9	68.8	195	7.2	83.9
62	19.6	56.7	129	15.0	68.4	196	7.0	91.5
63	21.6	56.7	130	14.8	69.3			
64	22.8	58.9	131	14.5	70.4			
65	23.3	58.2	132	14.2	71.6			
66	23.9	57.6	133	13.9	72.9			

SNOWBIRD STATION 397 (180M) 1/DEC/75 726 GMT
LAT= 73.9573N LONG= 144.9439W LTER= 1. LGER= 1.
NIVEL= -12.8 EIVEL= 3.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.9	31.9	134	18.1	46.6
1	0.0	999.9	68	17.0	32.0	135	18.0	46.7
2	0.0	999.9	69	17.0	32.1	136	17.6	47.4
3	0.0	999.9	70	17.0	32.3	137	17.2	48.0
4	7.2	197.5	71	17.0	32.4	138	16.8	48.8
5	6.0	203.5	72	17.0	32.6	139	16.4	49.6
6	5.5	211.0	73	16.1	24.3	140	16.0	50.4
7	5.5	213.1	74	16.2	25.1	141	15.9	50.6
8	5.5	214.1	75	16.5	24.8	142	16.0	50.2
9	6.2	218.3	76	17.0	24.2	143	16.2	50.0
10	6.5	206.9	77	17.7	23.5	144	16.4	49.8
11	7.1	197.0	78	18.0	23.2	145	16.6	49.5
12	6.8	200.5	79	18.1	23.1	146	16.8	49.3
13	6.6	204.4	80	17.9	23.3	147	16.6	49.6
14	5.8	206.0	81	17.9	25.2	148	16.2	50.6
15	5.5	209.5	82	18.3	32.1	149	15.7	51.6
16	5.5	211.2	83	18.1	32.3	150	15.2	52.9
17	5.4	212.9	84	17.9	32.5	151	14.9	53.7
18	5.4	213.7	85	17.7	32.7	152	15.2	55.5
19	5.4	214.5	86	17.9	32.6	153	16.1	60.6
20	5.3	215.3	87	18.2	32.2	154	16.1	60.6
21	5.3	217.3	88	18.4	31.9	155	16.0	60.8
22	5.2	220.0	89	18.3	32.1	156	15.9	61.2
23	5.2	223.5	90	18.0	32.4	157	15.7	61.5
24	4.9	230.2	91	18.0	32.4	158	15.6	61.9
25	4.3	238.0	92	18.5	31.8	159	15.3	62.6
26	3.4	235.3	93	19.1	31.2	160	15.1	63.3
27	3.3	229.0	94	18.4	32.0	161	14.8	64.2
28	3.4	223.2	95	17.7	32.7	162	14.5	65.1
29	3.1	213.8	96	18.4	32.0	163	14.8	64.5
30	2.9	203.0	97	19.0	31.1	164	15.1	63.4
31	3.0	196.2	98	18.5	31.5	165	15.2	63.5
32	2.9	178.7	99	17.8	32.2	166	14.9	64.4
33	1.9	188.9	100	18.0	31.7	167	14.6	65.3
34	1.1	211.3	101	18.5	31.0	168	14.5	65.9
35	0.9	257.1	102	18.1	31.3	169	14.5	65.9
36	0.9	269.0	103	17.9	31.7	170	14.7	65.5
37	0.8	260.0	104	18.1	31.7	171	14.8	65.0
38	1.2	297.9	105	18.2	31.7	172	13.7	58.2
39	1.6	310.9	106	18.3	31.7	173	13.8	58.1
40	1.4	336.9	107	18.5	31.7	174	13.6	58.7
41	1.6	4.0	108	19.4	37.6	175	13.3	59.5
42	1.6	3.9	109	20.2	42.7	176	13.0	60.6
43	1.6	3.9	110	20.2	42.8	177	13.9	67.9
44	2.0	29.1	111	20.1	42.9	178	13.6	68.9
45	3.2	51.3	112	19.9	43.0	179	13.3	70.0
46	4.3	35.2	113	19.8	43.2	180	12.9	71.1
47	6.3	39.8	114	20.0	43.0			
48	6.9	35.8	115	19.8	43.2			
49	7.8	31.7	116	18.2	30.5			
50	8.9	27.4	117	18.5	32.3			
51	10.5	23.2	118	18.5	32.7			
52	10.8	22.5	119	18.3	32.9			
53	11.8	20.6	120	18.6	32.4			
54	12.6	19.4	121	18.5	32.2			
55	13.0	18.8	122	18.1	32.4			
56	13.2	18.5	123	18.3	36.3			
57	12.9	18.9	124	19.3	45.7			
58	13.5	18.2	125	19.2	45.9			
59	13.8	17.7	126	19.3	45.8			
60	13.4	18.2	127	18.8	46.3			
61	13.0	18.7	128	18.3	46.9			
62	13.5	18.1	129	18.6	46.3			
63	14.0	17.4	130	18.7	46.0			
64	14.7	16.7	131	18.5	46.2			
65	15.1	16.3	132	18.1	46.6			
66	16.2	26.9	133	18.0	46.7			


CAMP SNOWBIRD STATION 398
DATE 2/12/75 TIME 26(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

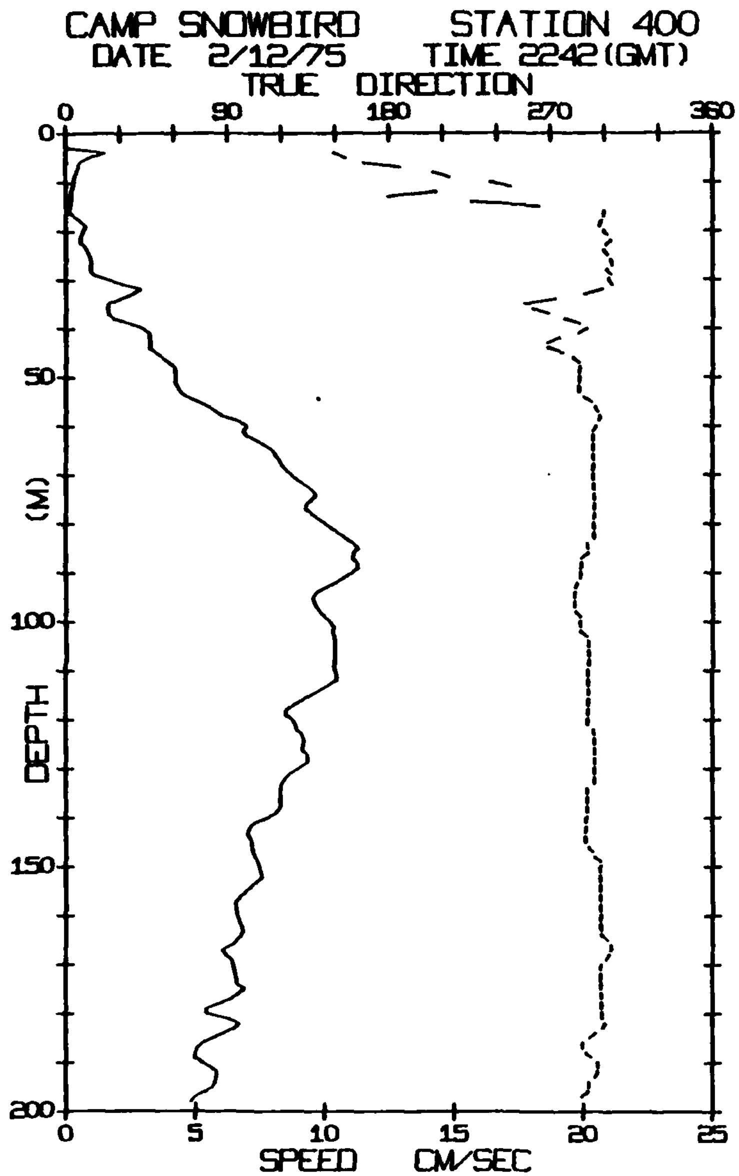

CAMP SNOWBIRD STATION 399
DATE 2/12/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

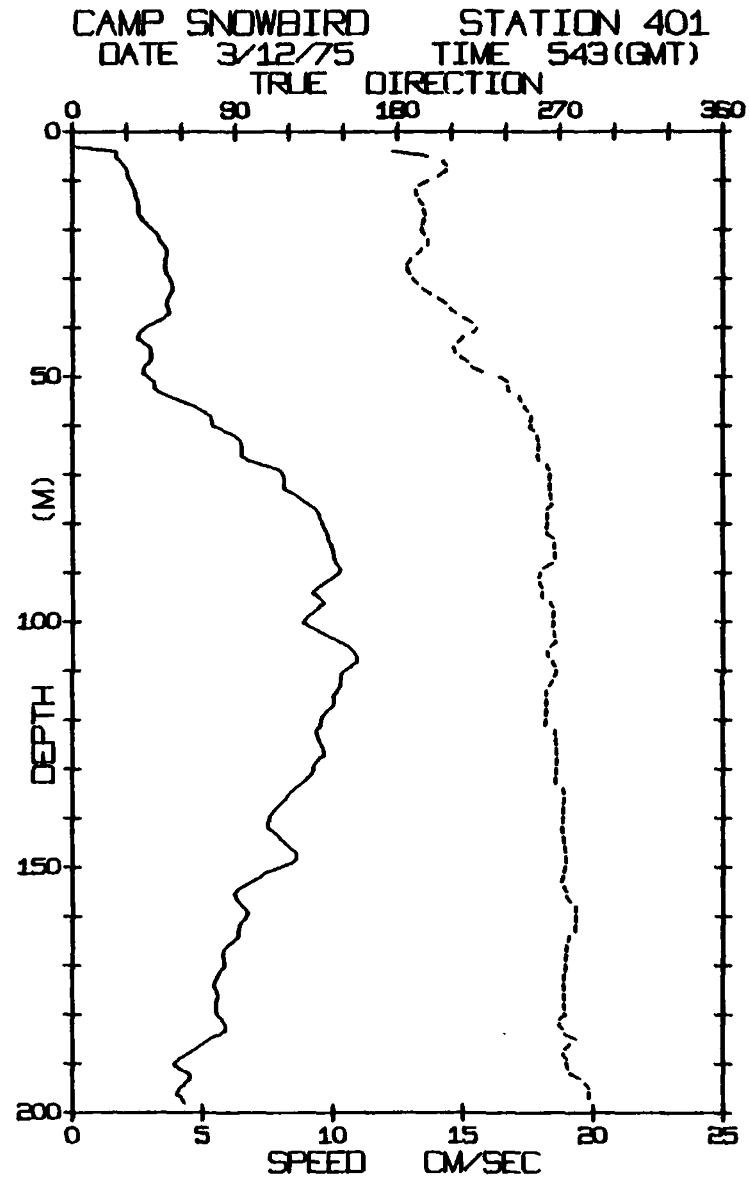
SNOWBIRD STATION 398 (186M) 2/DEC/75 26 GMT
LAT= 73.8973N LONG= 144 9683W LTER= 1 LGER= 2.
NIVEL= -5 6 EIVEL= -3.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	19.2	305.0	134	19.5	316.8
1	0.0	999.9	68	19.9	305.9	135	19.5	316.9
2	0.0	999.9	69	20.7	306.6	136	19.8	317.1
3	0.0	999.9	70	21.5	307.2	137	20.2	317.4
4	4.8	243.7	71	22.4	307.8	138	20.7	317.8
5	4.5	246.3	72	23.2	308.4	139	21.3	318.2
6	3.7	251.0	73	23.9	308.8	140	21.5	318.3
7	3.3	259.5	74	24.5	309.2	141	21.4	318.3
8	3.3	270.0	75	25.2	309.7	142	20.7	321.0
9	3.2	264.7	76	25.6	309.9	143	20.1	323.1
10	3.0	258.3	77	25.7	310.0	144	19.7	322.8
11	2.8	250.7	78	25.7	310.2	145	19.3	322.4
12	2.8	252.3	79	26.4	310.6	146	19.0	322.2
13	2.8	257.7	80	27.3	311.1	147	19.0	322.2
14	2.9	259.6	81	27.4	311.1	148	19.5	322.6
15	2.8	260.9	82	27.4	311.2	149	20.0	323.0
16	2.8	262.3	83	27.4	311.3	150	20.0	323.0
17	3.0	264.2	84	27.4	311.3	151	19.7	322.8
18	3.2	265.8	85	27.4	311.2	152	19.0	322.2
19	3.3	267.5	86	27.6	311.2	153	18.4	321.7
20	3.3	271.0	87	28.2	311.4	154	17.3	320.7
21	3.0	276.0	88	29.3	311.7	155	17.1	320.5
22	2.7	282.7	89	29.3	311.7	156	17.7	321.1
23	2.3	289.1	90	29.0	311.5	157	18.3	321.6
24	1.9	287.0	91	29.0	308.3	158	18.2	321.7
25	1.6	282.8	92	28.8	306.3	159	17.9	321.5
26	1.6	275.5	93	28.7	306.5	160	17.8	321.6
27	1.9	269.7	94	28.5	307.9	161	17.8	321.6
28	2.4	266.5	95	28.1	311.1	162	17.8	321.6
29	2.9	263.6	96	28.4	311.3	163	17.6	321.5
30	3.2	260.5	97	28.5	311.4	164	17.5	321.5
31	3.4	257.3	98	28.3	311.4	165	17.2	321.3
32	3.4	264.4	99	28.0	311.4	166	16.8	320.9
33	3.1	271.3	100	27.8	311.4	167	15.9	327.0
34	2.8	275.0	101	27.5	311.4	168	15.7	326.7
35	2.5	280.3	102	27.3	311.3	169	15.4	326.4
36	2.4	286.2	103	27.1	311.2	170	15.3	326.3
37	2.8	278.8	104	26.9	311.1	171	15.3	326.3
38	3.5	270.3	105	26.7	311.0	172	15.3	326.3
39	3.5	269.7	106	26.5	310.9	173	15.2	326.1
40	3.3	277.5	107	26.3	310.8	174	14.7	325.5
41	4.4	275.9	108	26.2	310.8	175	14.3	325.1
42	5.1	269.2	109	25.5	317.0	176	14.1	324.7
43	5.2	265.2	110	24.6	319.5	177	13.8	324.3
44	5.0	267.1	111	23.8	319.1	178	13.5	323.8
45	4.8	272.5	112	22.9	318.6	179	13.0	323.1
46	4.8	276.6	113	22.8	318.5	180	12.6	322.4
47	5.1	279.8	114	22.7	318.5	181	12.2	321.6
48	5.4	277.3	115	22.7	318.4	182	11.9	321.1
49	5.6	272.3	116	22.6	318.4	183	11.8	320.8
50	5.5	269.1	117	22.5	318.3	184	11.3	319.9
51	5.7	274.6	118	22.3	318.2	185	10.8	318.6
52	6.3	283.8	119	22.1	318.0	186	10.8	318.6
53	7.1	291.1	120	21.8	317.9			
54	7.4	293.0	121	21.6	317.7			
55	7.8	295.6	122	21.3	317.5			
56	8.4	299.4	123	21.2	317.6			
57	8.9	301.4	124	21.1	317.6			
58	9.6	301.0	125	21.0	317.5			
59	10.5	299.9	126	20.9	317.6			
60	11.5	302.7	127	20.8	317.6			
61	12.4	305.0	128	20.6	317.5			
62	13.3	306.8	129	20.5	317.5			
63	13.9	307.9	130	20.3	317.5			
64	14.5	309.0	131	20.2	317.4			
65	16.6	311.8	132	19.9	317.2			
66	17.8	311.5	133	19.7	317.0			

SNOWBIRD STATION 399 (184M) 2/DEC/75 543 GMT
LAT= 73.8885N LONG= 144 9735W LTER= 0. LGER= 1.
NIVEL= -6.2 EIVEL= 1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.4	303.2	134	18.4	300.6
1	0.0	999.9	68	10.9	304.0	135	18.5	300.7
2	0.0	999.9	69	11.3	304.5	136	18.6	300.8
3	0.0	999.9	70	11.7	304.9	137	18.4	300.7
4	3.9	212.9	71	12.1	305.5	138	18.2	300.6
5	3.6	214.9	72	12.6	306.0	139	18.0	300.5
6	3.3	212.3	73	13.2	305.6	140	17.9	300.5
7	3.3	209.7	74	14.1	302.6	141	18.3	297.4
8	3.4	205.7	75	14.7	300.7	142	18.6	297.6
9	3.5	202.9	76	15.2	301.8	143	18.8	297.7
10	3.5	199.7	77	15.7	303.9	144	18.8	297.7
11	3.3	201.8	78	15.9	305.2	145	18.7	297.6
12	3.4	200.9	79	16.1	304.5	146	18.7	297.6
13	3.6	197.8	80	16.2	303.4	147	18.9	297.7
14	3.6	197.6	81	16.5	302.1	148	19.2	297.9
15	3.7	197.8	82	16.9	302.2	149	19.6	298.1
16	3.8	198.5	83	17.2	302.3	150	19.8	298.1
17	3.8	199.0	84	17.5	302.5	151	19.7	298.0
18	3.8	198.3	85	17.7	302.7	152	19.5	297.9
19	3.6	197.1	86	18.0	302.9	153	19.9	298.2
20	3.5	194.7	87	18.3	303.1	154	20.6	298.6
21	3.4	193.2	88	18.6	303.3	155	20.7	298.7
22	3.3	191.6	89	18.9	303.5	156	20.7	298.6
23	3.2	190.0	90	19.2	303.7	157	20.9	298.7
24	3.1	188.9	91	19.6	303.1	158	21.0	298.7
25	2.9	188.5	92	20.1	301.5	159	20.8	298.6
26	3.0	191.7	93	20.4	301.7	160	20.9	297.0
27	3.0	196.1	94	20.8	301.9	161	20.9	296.1
28	3.0	199.9	95	21.1	302.1	162	21.0	296.2
29	3.0	202.5	96	21.3	302.2	163	21.1	296.3
30	3.1	207.4	97	20.9	302.1	164	21.2	296.4
31	3.0	210.2	98	20.5	301.9	165	21.4	296.6
32	2.9	212.9	99	20.6	301.9	166	21.7	296.8
33	2.7	215.8	100	20.7	302.0	167	21.4	296.7
34	2.5	219.1	101	20.8	302.1	168	20.8	296.4
35	2.3	223.3	102	21.0	302.1	169	20.2	296.1
36	2.2	228.6	103	21.1	302.2	170	19.7	295.8
37	2.3	235.5	104	21.2	302.2	171	19.2	295.5
38	2.3	242.1	105	21.2	302.1	172	19.0	295.3
39	2.3	249.2	106	20.9	302.0	173	19.0	295.3
40	2.2	256.9	107	20.8	301.9	174	18.9	295.2
41	2.1	266.6	108	20.7	301.9	175	18.6	295.0
42	2.0	274.2	109	20.5	301.8	176	18.2	294.7
43	2.1	275.9	110	20.4	301.8	177	17.9	294.4
44	2.4	270.2	111	20.1	301.6	178	17.4	294.1
45	2.5	266.8	112	19.8	301.4	179	16.7	296.7
46	2.7	267.4	113	19.9	301.5	180	16.5	296.6
47	2.8	269.7	114	20.0	301.5	181	16.3	296.4
48	2.8	272.6	115	20.2	301.6	182	16.2	296.2
49	2.9	276.2	116	20.3	301.7	183	15.8	295.9
50	3.0	279.2	117	20.3	301.7	184	15.6	295.6
51	3.1	283.6	118	20.2	301.7			
52	3.6	283.5	119	20.2	301.7			
53	4.2	279.9	120	20.0	301.6			
54	5.0	281.9	121	20.0	301.7			
55	5.5	280.5	122	19.9	301.7			
56	5.8	280.6	123	19.7	301.6			
57	5.9	281.2	124	19.4	301.5			
58	6.2	284.0	125	19.2	301.4			
59	6.6	289.2	126	19.1	301.3			
60	7.0	293.9	127	18.9	301.2			
61	7.5	296.1	128	18.7	301.0			
62	7.8	296.8	129	18.5	300.8			
63	8.1	297.4	130	18.3	300.7			
64	8.7	299.1	131	18.3	300.6			
65	9.3	300.9	132	18.3	300.6			
66	9.9	302.2	133	18.3	300.5			


CAMP SNOWBIRD STATION 400
DATE 2/12/75 TIME 2242(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

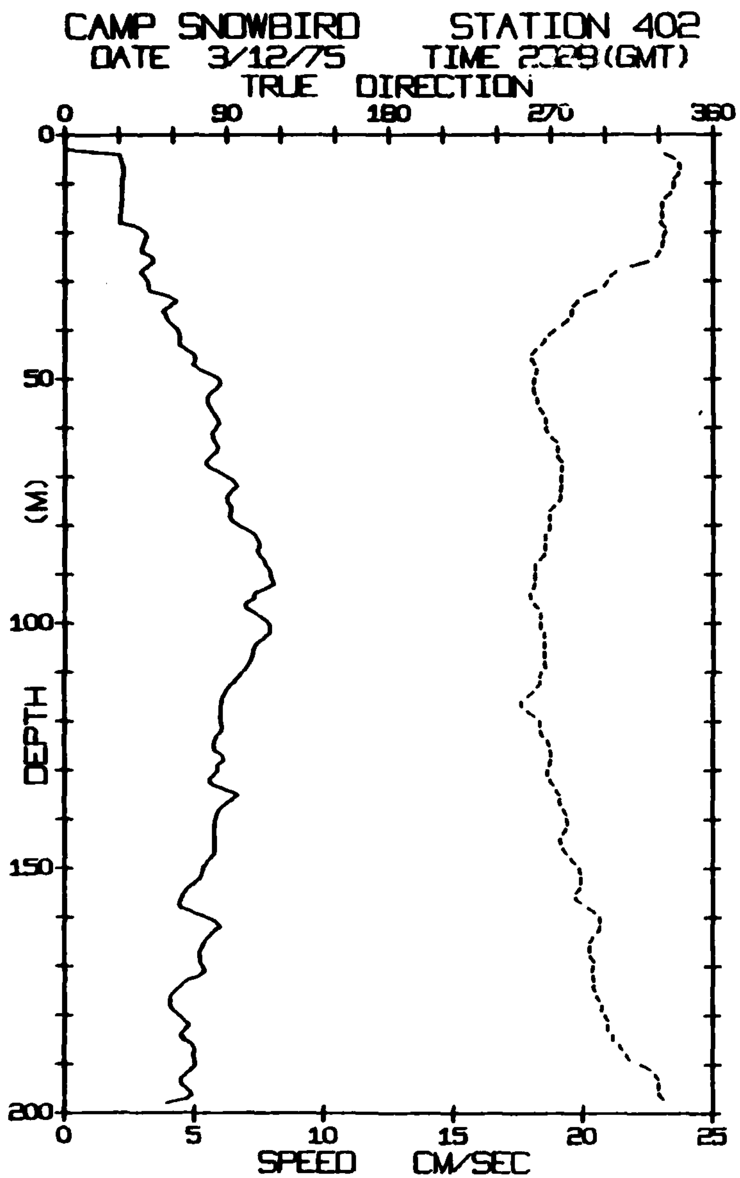

CAMP SNOWBIRD STATION 401
DATE 3/12/75 TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

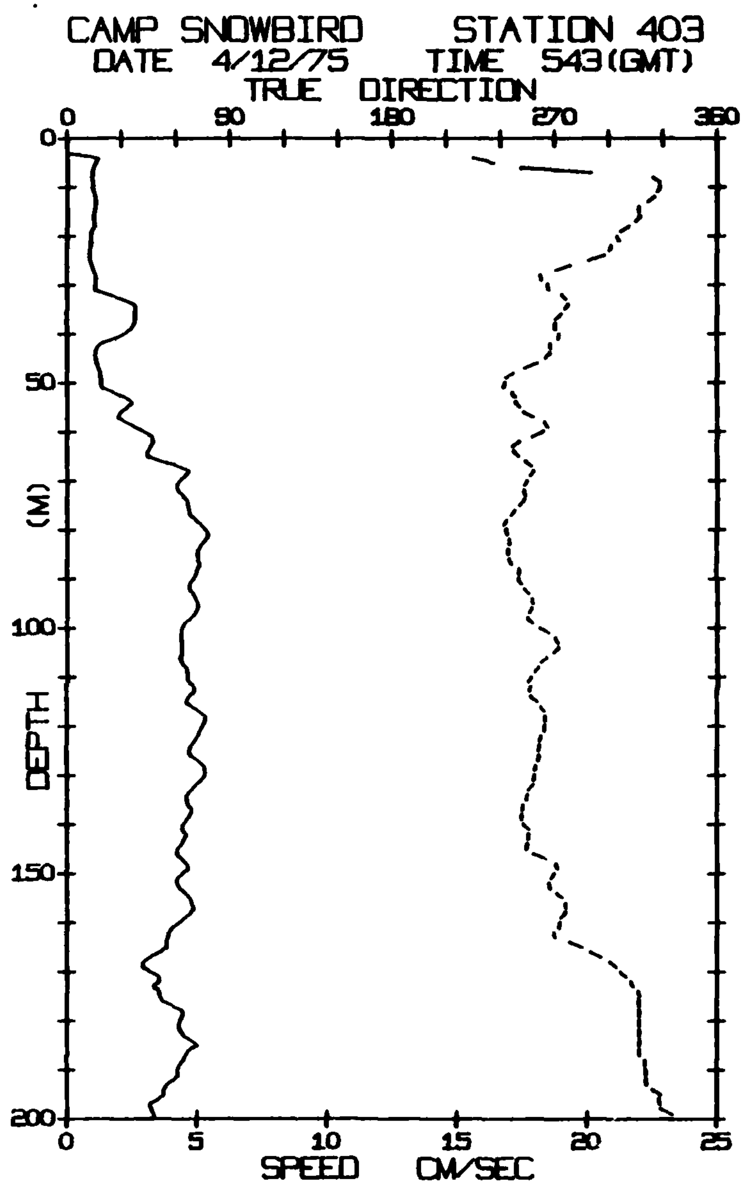
SNOWBIRD STATION 400 (198M) 2/DEC/75 2242 GMT
LAT= 73.8672N LONG= 144.9344W LTER= 0. LGER= 0.
NIVEL= -2.0 EIVEL= 3.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.3	293.8	134	8.3	290.5
1	0.0	999.9	68	8.4	293.8	135	8.3	290.4
2	0.0	999.9	69	8.6	293.9	136	8.3	290.3
3	0.0	999.9	70	8.7	294.0	137	8.3	290.3
4	1.5	149.3	71	9.0	294.1	138	8.2	290.1
5	0.9	155.5	72	9.2	294.3	139	8.1	290.0
6	0.5	165.5	73	9.5	294.4	140	7.8	289.8
7	0.5	185.8	74	9.7	294.4	141	7.4	289.6
8	0.4	204.6	75	9.5	294.3	142	7.1	289.5
9	0.3	213.7	76	9.3	294.2	143	7.0	289.4
10	0.3	236.6	77	9.2	294.0	144	7.1	289.5
11	0.3	247.8	78	9.5	294.1	145	7.2	289.5
12	0.2	206.6	79	9.8	294.1	146	7.2	291.1
13	0.2	179.3	80	10.1	294.2	147	7.2	293.5
14	0.2	226.2	81	10.3	294.2	148	7.3	294.4
15	0.1	263.4	82	10.6	294.3	149	7.4	297.6
16	0.1	299.6	83	10.8	294.2	150	7.5	297.6
17	0.3	299.1	84	11.1	290.4	151	7.6	297.7
18	0.6	297.9	85	11.3	290.8	152	7.6	297.7
19	0.8	297.1	86	11.1	290.7	153	7.4	297.8
20	0.7	299.5	87	11.1	287.0	154	7.2	297.8
21	0.6	301.8	88	11.2	287.0	155	7.0	297.8
22	0.5	303.6	89	11.3	287.0	156	6.8	297.8
23	0.7	300.8	90	11.1	286.8	157	6.6	297.8
24	0.8	299.4	91	10.8	286.6	158	6.6	297.9
25	0.9	301.4	92	10.5	284.9	159	6.6	298.0
26	1.0	303.5	93	10.1	283.7	160	6.7	298.1
27	1.0	304.5	94	9.7	283.5	161	6.7	298.1
28	1.0	301.2	95	9.5	283.4	162	6.8	298.2
29	1.1	304.0	96	9.6	283.3	163	6.9	298.2
30	1.6	302.6	97	9.7	283.3	164	6.8	298.3
31	2.2	304.4	98	9.8	284.1	165	6.6	301.8
32	2.9	298.7	99	10.0	286.6	166	6.4	303.6
33	2.6	289.2	100	10.2	286.8	167	6.1	304.0
34	2.1	272.7	101	10.4	286.9	168	6.2	302.6
35	1.6	255.7	102	10.3	287.0	169	6.4	300.5
36	1.6	260.2	103	10.4	290.2	170	6.5	298.1
37	1.7	268.9	104	10.4	291.1	171	6.5	297.9
38	1.9	278.1	105	10.4	291.1	172	6.6	297.9
39	2.5	286.4	106	10.4	291.1	173	6.6	298.0
40	3.0	290.2	107	10.4	291.1	174	6.6	298.1
41	3.2	285.7	108	10.4	291.1	175	6.9	298.2
42	3.2	275.1	109	10.4	291.1	176	6.7	298.2
43	3.3	268.2	110	10.4	291.1	177	6.4	298.3
44	3.2	268.7	111	10.5	291.1	178	5.9	298.2
45	3.5	276.8	112	10.5	291.1	179	5.4	298.3
46	3.7	282.4	113	10.2	291.0	180	5.4	298.5
47	3.9	285.7	114	9.8	290.9	181	6.2	299.0
48	4.2	286.4	115	9.5	290.9	182	6.7	300.3
49	4.2	286.3	116	9.2	290.7	183	6.6	298.8
50	4.2	286.1	117	8.8	290.6	184	6.1	294.9
51	4.2	286.0	118	8.5	290.5	185	5.7	291.6
52	4.4	286.2	119	8.5	290.5	186	5.3	287.8
53	4.5	286.4	120	8.8	290.6	187	5.1	287.8
54	4.7	288.7	121	8.9	290.7	188	5.0	289.5
55	5.1	293.0	122	8.9	293.5	189	4.9	292.7
56	5.5	294.9	123	9.1	294.4	190	5.2	295.9
57	5.8	296.5	124	9.2	294.4	191	5.6	296.7
58	6.1	297.5	125	9.2	294.4	192	5.8	296.0
59	6.7	297.5	126	9.1	294.3	193	5.8	294.4
60	7.0	295.3	127	9.3	294.4	194	5.7	291.3
61	6.9	293.8	128	9.4	294.4	195	5.7	291.1
62	7.0	293.9	129	9.3	294.4	196	5.4	290.2
63	7.4	293.9	130	9.0	294.4	197	5.0	287.3
64	7.7	293.9	131	8.7	294.3	198	4.8	284.6
65	8.0	293.9	132	8.5	294.2			
66	8.1	293.9	133	8.3	294.2			

SNOWBIRD STATION 401 (198M.) 3/DEC/75 543 GMT
LAT= 73.8630N LONG= 144.8980W LTER= 1. LGER= 2.
NIVEL= -2.6 EIVEL= 4.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.8	258.1	134	8.5	271.6
1	0.0	999.9	68	7.3	262.7	135	8.3	272.0
2	0.0	999.9	69	8.0	263.9	136	8.2	271.8
3	0.0	999.9	70	8.1	264.3	137	8.0	271.6
4	1.7	177.2	71	8.2	264.6	138	7.8	271.3
5	1.7	196.5	72	8.1	264.5	139	7.6	271.0
6	1.8	205.3	73	8.2	264.4	140	7.5	271.0
7	2.0	207.3	74	8.6	264.8	141	7.5	270.9
8	2.1	206.6	75	8.8	265.0	142	7.5	271.0
9	2.2	202.5	76	9.1	265.5	143	7.8	271.6
10	2.2	196.6	77	9.4	262.7	144	8.0	271.9
11	2.3	192.2	78	9.5	262.5	145	8.2	272.3
12	2.4	190.1	79	9.5	262.6	146	8.4	272.7
13	2.4	190.5	80	9.6	262.6	147	8.6	273.0
14	2.5	192.0	81	9.7	262.7	148	8.6	273.1
15	2.6	194.0	82	9.8	262.7	149	8.5	273.0
16	2.5	194.7	83	9.8	266.4	150	7.9	272.3
17	2.6	195.0	84	9.9	266.9	151	7.4	271.5
18	2.7	194.1	85	10.0	266.9	152	7.2	271.3
19	2.9	193.0	86	10.0	267.0	153	6.8	270.6
20	3.1	193.5	87	10.1	267.0	154	6.5	272.0
21	3.3	194.9	88	10.1	265.5	155	6.2	273.7
22	3.4	196.7	89	10.3	260.7	156	6.3	273.7
23	3.5	196.1	90	10.3	258.4	157	6.4	275.4
24	3.6	193.0	91	10.0	257.8	158	6.6	278.4
25	3.6	190.7	92	9.7	258.6	159	6.7	278.6
26	3.6	187.2	93	9.4	260.0	160	6.7	278.6
27	3.5	185.2	94	9.2	259.7	161	6.5	278.5
28	3.6	185.2	95	9.4	260.1	162	6.4	278.4
29	3.6	186.5	96	9.7	264.5	163	6.4	278.3
30	3.8	188.5	97	9.5	266.2	164	6.4	274.9
31	3.8	190.8	98	9.3	266.0	165	6.2	273.7
32	3.9	193.8	99	9.0	265.7	166	5.9	273.2
33	3.8	197.8	100	8.8	265.6	167	5.8	272.8
34	3.7	202.3	101	9.1	266.1	168	5.8	272.9
35	3.6	206.4	102	9.5	266.7	169	5.8	272.8
36	3.7	208.7	103	9.9	267.1	170	5.8	272.7
37	3.7	211.8	104	10.3	267.6	171	5.7	272.4
38	3.5	216.3	105	10.6	264.5	172	5.6	272.0
39	3.2	220.7	106	10.8	262.9	173	5.5	271.8
40	2.8	223.6	107	10.9	263.2	174	5.4	271.7
41	2.6	221.7	108	10.9	265.4	175	5.5	271.9
42	2.5	216.1	109	10.7	266.8	176	5.6	272.0
43	2.7	213.0	110	10.4	267.6	177	5.5	272.0
44	3.0	210.7	111	10.3	266.9	178	5.5	272.1
45	3.0	211.8	112	10.3	265.7	179	5.5	272.3
46	3.0	214.7	113	10.3	264.2	180	5.6	272.4
47	2.9	218.6	114	10.2	262.4	181	5.7	269.4
48	2.7	220.4	115	10.0	262.3	182	5.9	269.4
49	2.7	226.6	116	10.1	262.3	183	5.9	271.3
50	2.9	236.5	117	10.0	262.2	184	5.7	272.7
51	3.1	241.0	118	9.8	262.1	185	5.2	278.8
52	3.2	240.8	119	9.6	261.8	186	5.0	274.9
53	3.3	242.2	120	9.5	261.7	187	4.7	272.5
54	3.7	247.6	121	9.6	261.8	188	4.4	271.5
55	4.2	248.6	122	9.4	267.0	189	4.1	273.1
56	4.7	250.3	123	9.4	267.8	190	3.9	273.2
57	5.0	252.1	124	9.5	267.8	191	4.1	273.9
58	5.3	253.7	125	9.6	267.9	192	4.5	275.5
59	5.4	253.4	126	9.7	268.0	193	4.5	280.8
60	5.4	253.2	127	9.7	268.0	194	4.3	283.8
61	5.9	255.4	128	9.5	267.8	195	4.1	285.8
62	6.3	257.3	129	9.3	267.7	196	4.0	285.4
63	6.5	257.9	130	9.3	267.6	197	4.2	285.7
64	6.5	258.0	131	9.2	267.5	198	4.3	285.9
65	6.5	257.5	132	9.0	267.2			
66	6.5	257.2	133	8.8	267.8			


CAMP SNOWBIRD STATION 402
DATE 3/12/75 TIME 2329(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

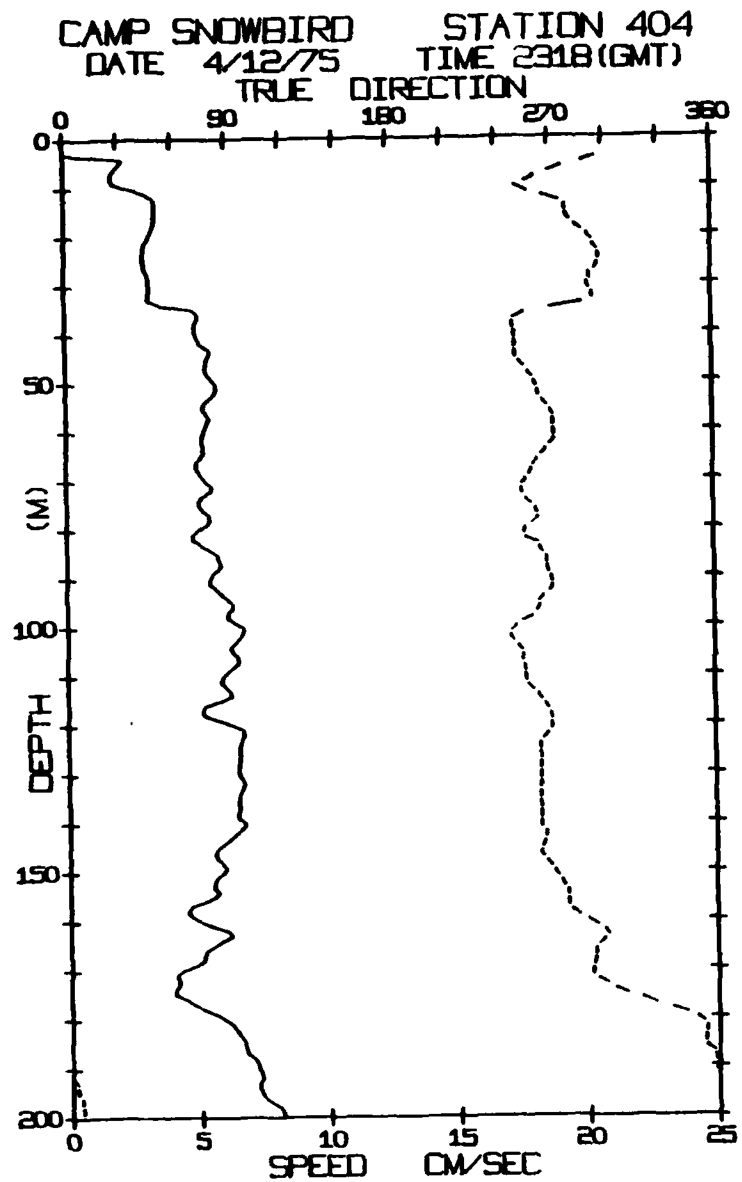

CAMP SNOWBIRD STATION 403
DATE 4/12/75 TIME 543(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

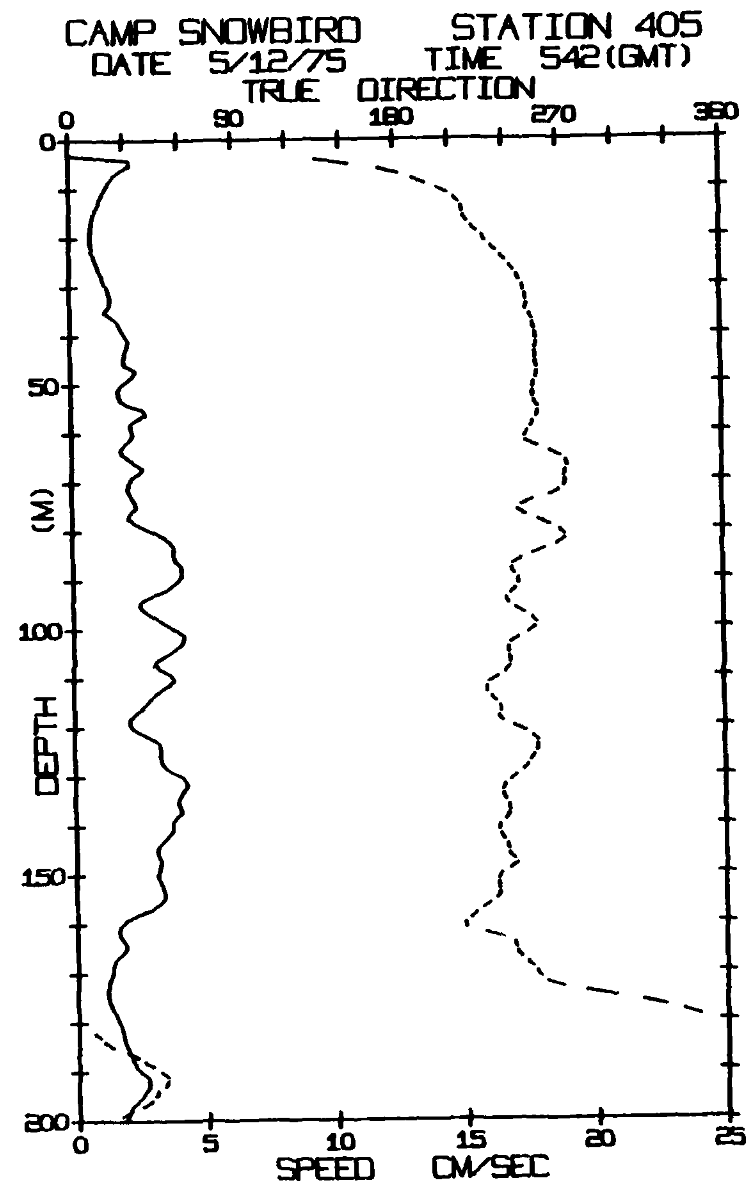
SNOWBIRD STATION 402 (198M.) 3/DEC/75 2328 GMT
LAT= 73.8572N LONG= 144.8423W LTER= 1. LGER= 2.
NIVEL= 0.3 EIVEL= 0.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.4	276.3	134	6.2	272.9
1	0.0	999.9	68	5.5	276.5	135	6.7	274.6
2	0.0	999.9	69	5.9	276.2	136	6.5	274.8
3	0.0	999.9	70	6.3	275.9	137	6.2	275.8
4	2.1	333.4	71	6.5	275.8	138	6.0	277.5
5	2.2	338.6	72	6.7	275.9	139	5.9	278.9
6	2.2	341.0	73	6.4	276.1	140	5.8	279.5
7	2.3	341.9	74	6.3	275.9	141	5.8	279.7
8	2.2	340.7	75	6.3	274.6	142	5.8	278.7
9	2.2	338.5	76	6.4	271.9	143	5.8	276.9
10	2.2	338.2	77	6.4	269.7	144	5.8	275.6
11	2.2	337.8	78	6.3	269.6	145	5.8	275.9
12	2.2	336.7	79	6.5	269.5	146	5.8	277.0
13	2.2	333.7	80	6.7	269.3	147	5.8	278.8
14	2.2	331.5	81	7.1	269.2	148	5.6	281.2
15	2.1	331.4	82	7.3	267.0	149	5.5	284.0
16	2.1	331.6	83	7.5	266.8	150	5.3	286.2
17	2.1	331.7	84	7.5	266.8	151	5.3	287.1
18	2.1	330.9	85	7.5	266.7	152	5.2	287.2
19	2.9	333.6	86	7.5	266.6	153	5.0	286.8
20	3.1	333.6	87	7.7	264.2	154	4.8	286.5
21	3.2	332.6	88	7.8	261.6	155	4.6	284.4
22	3.1	332.3	89	7.9	261.5	156	4.5	284.0
23	3.0	331.9	90	8.0	261.3	157	4.4	286.6
24	3.0	330.5	91	8.0	261.2	158	4.5	290.9
25	3.4	328.6	92	8.1	261.1	159	5.0	294.8
26	3.4	324.2	93	7.7	260.2	160	5.5	297.2
27	3.2	314.9	94	7.3	258.5	161	5.9	297.6
28	2.9	306.5	95	7.3	259.2	162	6.1	297.6
29	3.1	303.5	96	7.0	260.9	163	5.8	296.2
30	3.2	301.4	97	7.0	263.1	164	5.6	293.5
31	3.2	299.8	98	7.4	264.4	165	5.4	292.1
32	3.3	295.2	99	7.7	264.4	166	5.3	292.1
33	4.0	288.6	100	7.9	264.4	167	5.2	292.1
34	4.3	285.0	101	7.9	264.4	168	5.2	292.4
35	4.1	283.0	102	7.9	266.5	169	5.2	294.3
36	3.8	282.1	103	7.7	266.5	170	5.3	293.7
37	3.9	281.6	104	7.4	266.6	171	5.4	293.0
38	4.0	279.7	105	7.3	266.7	172	5.2	293.5
39	4.2	276.7	106	7.2	266.7	173	4.7	294.3
40	4.4	272.2	107	7.2	266.7	174	4.5	293.8
41	4.4	269.4	108	7.1	266.7	175	4.3	295.2
42	4.4	267.1	109	7.0	266.8	176	4.1	296.1
43	4.4	264.9	110	6.8	264.3	177	4.1	297.5
44	4.7	261.9	111	6.7	264.6	178	4.1	298.5
45	5.0	259.4	112	6.5	264.6	179	4.2	298.4
46	5.0	259.6	113	6.4	262.9	180	4.4	300.3
47	5.0	261.3	114	6.2	260.6	181	4.6	301.9
48	5.2	262.6	115	6.1	257.4	182	4.8	301.5
49	5.7	261.8	116	6.1	254.1	183	4.6	301.9
50	6.0	260.9	117	6.0	254.3	184	4.5	304.6
51	6.0	260.6	118	6.0	257.4	185	4.6	304.9
52	5.9	260.8	119	6.0	261.0	186	4.9	308.2
53	5.6	261.4	120	6.0	263.9	187	5.0	310.3
54	5.5	262.5	121	6.1	264.4	188	4.9	312.3
55	5.5	263.1	122	6.0	264.6	189	5.0	314.2
56	5.6	264.0	123	5.9	265.5	190	5.0	320.2
57	5.8	266.0	124	5.8	268.5	191	4.9	325.3
58	5.9	267.2	125	5.7	269.6	192	4.7	328.2
59	6.0	267.5	126	5.8	270.3	193	4.5	329.7
60	5.9	267.7	127	6.1	270.7	194	4.5	329.9
61	5.7	268.6	128	6.2	269.9	195	4.7	330.1
62	5.7	270.8	129	5.9	269.1	196	4.9	330.3
63	5.8	273.7	130	5.9	268.2	197	4.8	332.2
64	5.9	274.1	131	5.8	268.3	198	3.9	9.8
65	5.8	274.0	132	5.6	269.8			
66	5.6	274.0	133	5.7	271.4			

SNOWBIRD STATION 403 (200M.) 4/DEC/75 543 GMT
LAT= 73.8560N LONG= 144.8381W LTER= 1. LGER= 2.
NIVEL= -0.7 EIVEL= 0.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	256.9	134	4.6	254.6
1	0.0	999.9	68	4.7	258.4	135	4.6	254.2
2	0.0	999.9	69	4.5	256.4	136	4.7	252.5
3	0.0	999.9	70	4.3	254.6	137	4.8	252.2
4	1.2	224.9	71	4.2	253.1	138	4.8	252.1
5	1.1	236.0	72	4.3	253.0	139	4.6	251.9
6	1.0	251.3	73	4.5	253.7	140	4.5	253.1
7	0.9	290.1	74	4.6	253.0	141	4.4	255.7
8	1.0	324.4	75	4.7	250.8	142	4.6	255.7
9	1.0	328.3	76	4.7	248.3	143	4.5	255.3
10	1.0	328.0	77	4.8	246.2	144	4.4	254.9
11	1.1	326.9	78	5.0	243.7	145	4.2	254.2
12	1.1	325.4	79	5.2	241.9	146	4.2	258.4
13	1.1	321.9	80	5.3	243.2	147	4.4	265.2
14	1.1	316.9	81	5.5	244.1	148	4.6	271.0
15	1.0	316.6	82	5.3	245.1	149	4.7	272.0
16	1.0	317.2	83	5.2	244.7	150	4.4	270.3
17	1.0	314.7	84	5.0	244.2	151	4.2	268.5
18	1.1	310.9	85	5.0	244.0	152	4.3	267.2
19	0.9	306.6	86	5.1	244.9	153	4.4	268.2
20	0.9	304.7	87	5.1	246.4	154	4.6	271.6
21	0.9	306.0	88	5.0	250.4	155	4.7	274.7
22	0.9	301.5	89	5.0	250.3	156	4.8	276.2
23	0.9	300.3	90	4.9	250.0	157	4.9	276.8
24	0.9	297.9	91	4.7	251.5	158	4.8	276.0
25	0.9	289.0	92	4.7	253.2	159	4.5	273.8
26	1.0	278.9	93	4.9	255.5	160	4.3	273.0
27	1.0	270.8	94	5.0	257.4	161	4.0	272.1
28	1.1	262.1	95	5.0	258.0	162	3.9	269.7
29	1.1	263.0	96	5.0	257.1	163	3.9	270.8
30	1.1	266.1	97	4.9	255.5	164	3.8	278.7
31	1.1	267.0	98	4.8	254.6	165	3.9	285.2
32	1.6	274.0	99	4.5	257.3	166	3.6	290.0
33	2.2	276.5	100	4.4	261.8	167	3.2	296.0
34	2.6	277.5	101	4.4	266.8	168	2.9	301.2
35	2.6	275.3	102	4.4	270.4	169	2.9	304.3
36	2.7	273.7	103	4.4	272.0	170	3.2	306.7
37	2.6	271.0	104	4.4	272.4	171	3.5	309.5
38	2.6	270.2	105	4.4	269.5	172	3.5	312.2
39	2.4	270.7	106	4.3	265.9	173	3.3	313.6
40	2.2	272.4	107	4.4	262.7	174	3.5	316.3
41	1.8	271.7	108	4.6	261.1	175	3.6	317.2
42	1.3	267.9	109	4.6	258.9	176	3.7	317.1
43	1.1	267.7	110	4.6	256.9	177	4.1	317.0
44	1.1	267.3	111	4.7	255.2	178	4.5	317.1
45	1.1	264.8	112	4.9	256.6	179	4.4	317.1
46	1.2	260.3	113	4.9	256.6	180	4.3	317.0
47	1.2	253.4	114	4.7	257.3	181	4.3	317.0
48	1.3	247.0	115	4.6	260.3	182	4.4	317.0
49	1.3	243.3	116	4.8	262.8	183	4.5	317.1
50	1.3	242.5	117	5.1	264.6	184	4.8	317.0
51	1.4	241.5	118	5.3	265.3	185	5.1	316.8
52	1.8	246.5	119	5.3	264.9	186	4.7	317.1
53	2.3	248.5	120	5.2	264.6	187	4.5	317.2
54	2.5	248.8	121	5.1	264.4	188	4.5	320.5
55	2.3	250.8	122	5.0	262.4	189	4.3	320.6
56	2.0	253.0	123	4.9	261.4	190	4.2	320.8
57	1.9	257.8	124	4.7	261.1	191	4.3	321.0
58	2.3	264.5	125	4.7	261.4	192	4.1	321.0
59	2.6	266.1	126	4.8	261.6	193	3.8	321.3
60	3.0	263.8	127	5.0	260.7	194	3.7	324.4
61	3.3	257.5	128	5.3	259.7	195	3.7	328.6
62	3.3	250.6	129	5.3	259.0	196	3.5	328.0
63	3.2	246.9	130	5.3	258.7	197	3.2	328.7
64	3.1	247.8	131	5.2	258.3	198	3.2	329.3
65	3.1	250.2	132	5.0	257.8	199	3.4	335.2
66	3.6	254.0	133	4.8	255.3	200	3.3	344.2


CAMP SNOWBIRD STATION 404
DATE 4/12/75 TIME 2318(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 405
DATE 5/12/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

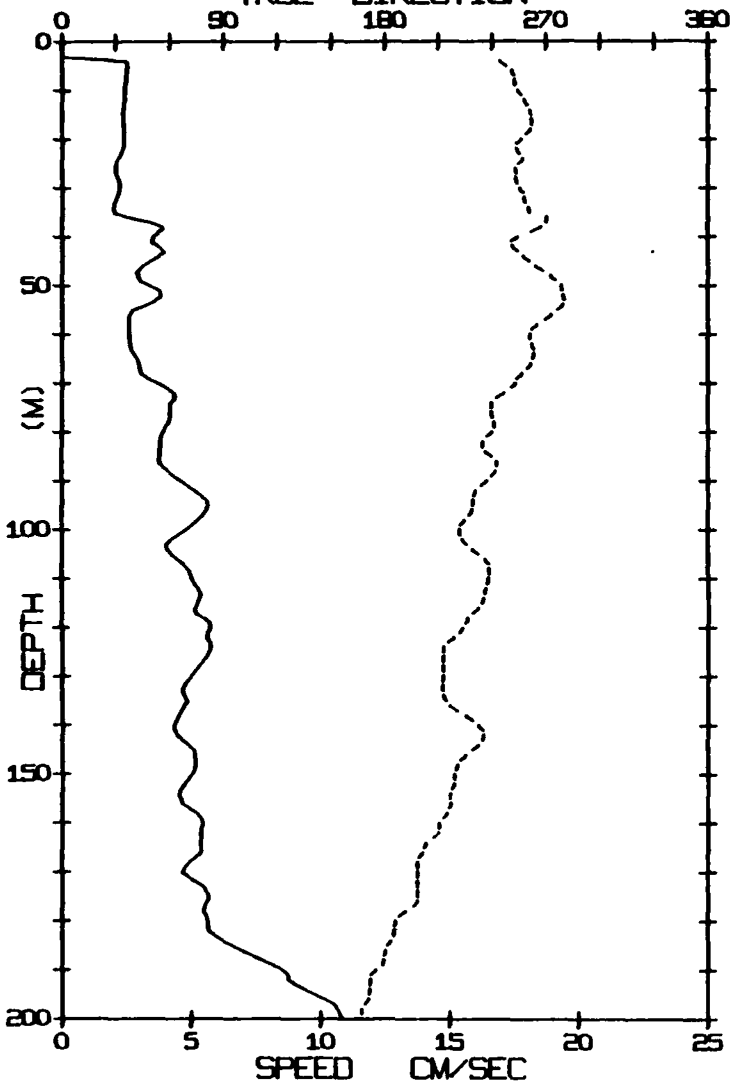
SNOWBIRD STATION 404 (200M.) 4/DEC/75 2318 GMT
LAT= 73.8553N LONG= 144.8329W LTER= 1. LGER= 2
NIVEL= -0.1 EIVEL= -1.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.0	260.3	134	6.6	262.6
1	0.0	999.9	68	5.1	259.2	135	6.6	262.6
2	0.0	999.9	69	5.3	257.9	136	6.6	262.6
3	0.0	999.9	70	5.4	256.0	137	6.6	262.7
4	2.3	296.2	71	5.6	253.9	138	6.5	262.8
5	2.2	289.0	72	5.6	253.6	139	6.6	262.8
6	2.0	277.5	73	5.3	254.4	140	6.8	262.8
7	1.8	269.8	74	5.1	256.3	141	6.7	262.9
8	1.8	261.8	75	5.1	258.6	142	6.5	265.1
9	1.9	257.0	76	5.3	261.1	143	6.3	265.1
10	2.5	251.7	77	5.5	262.1	144	6.0	264.4
11	3.1	257.8	78	5.6	262.4	145	5.7	263.2
12	3.5	266.6	79	5.4	259.0	146	5.6	262.6
13	3.6	275.5	80	5.1	255.4	147	5.7	263.5
14	3.5	279.1	81	4.9	254.8	148	5.9	265.8
15	3.5	279.4	82	4.9	256.0	149	6.1	268.1
16	3.5	280.2	83	5.2	262.8	150	6.0	270.2
17	3.5	281.7	84	5.5	263.8	151	5.7	272.1
18	3.4	284.6	85	5.8	265.0	152	5.6	274.3
19	3.4	287.9	86	5.9	266.9	153	5.6	275.6
20	3.2	291.5	87	6.0	267.2	154	5.8	277.5
21	3.1	293.7	88	5.9	267.5	155	5.6	277.9
22	3.1	294.9	89	5.6	268.2	156	5.1	277.6
23	3.0	296.7	90	5.5	269.5	157	4.7	277.3
24	3.0	297.6	91	5.5	270.2	158	4.5	279.2
25	3.1	297.4	92	5.7	270.2	159	4.7	283.0
26	3.1	296.6	93	6.0	268.4	160	5.0	288.8
27	3.2	295.4	94	6.2	265.0	161	5.5	293.4
28	3.3	292.8	95	6.4	262.9	162	6.1	297.6
29	3.3	292.7	96	6.4	262.5	163	6.3	299.4
30	3.3	291.6	97	6.2	261.5	164	5.9	297.3
31	3.3	292.3	98	6.2	258.7	165	5.6	294.5
32	3.3	294.1	99	6.5	253.5	166	5.2	292.5
33	3.2	294.6	100	6.8	249.7	167	5.1	292.0
34	3.7	287.7	101	6.8	247.5	168	5.1	291.6
35	5.0	270.3	102	6.7	246.7	169	4.8	291.0
36	5.1	255.7	103	6.5	248.3	170	4.3	290.2
37	5.1	250.0	104	6.3	251.1	171	4.1	290.4
38	5.0	249.0	105	6.4	253.0	172	4.2	293.5
39	5.0	249.6	106	6.6	253.5	173	4.2	298.7
40	5.1	250.5	107	6.7	253.9	174	4.0	303.6
41	5.2	251.0	108	6.4	255.0	175	4.0	309.6
42	5.3	251.2	109	6.2	255.3	176	4.5	317.9
43	5.6	250.4	110	6.0	255.4	177	4.8	325.3
44	5.6	250.4	111	5.9	255.8	178	5.2	334.4
45	5.5	251.0	112	6.1	256.9	179	5.6	342.4
46	5.4	252.9	113	6.3	259.5	180	5.9	348.0
47	5.4	255.5	114	6.4	262.2	181	6.2	351.5
48	5.5	257.7	115	5.9	264.0	182	6.3	352.9
49	5.6	259.5	116	5.3	265.8	183	6.5	353.0
50	5.8	260.9	117	5.2	267.5	184	6.6	352.2
51	5.8	262.2	118	5.3	268.7	185	6.7	352.2
52	5.8	262.9	119	5.9	269.5	186	6.8	353.1
53	5.6	263.5	120	6.4	269.6	187	6.8	357.3
54	5.4	265.5	121	6.8	269.1	188	7.1	358.0
55	5.3	267.8	122	6.8	267.0	189	7.2	358.3
56	5.4	269.7	123	6.7	264.6	190	7.2	358.5
57	5.6	271.3	124	6.6	262.9	191	7.3	358.8
58	5.5	271.2	125	6.6	262.9	192	7.4	0.8
59	5.4	271.2	126	6.6	262.8	193	7.3	3.1
60	5.3	271.5	127	6.6	262.7	194	7.3	3.3
61	5.2	271.7	128	6.6	262.7	195	7.4	3.6
62	5.3	271.3	129	6.5	262.6	196	7.5	5.7
63	5.3	269.4	130	6.6	262.6	197	7.7	5.9
64	5.3	267.1	131	6.7	262.6	198	8.0	6.3
65	5.2	264.7	132	6.8	262.6	199	8.2	6.5
66	5.1	262.2	133	6.7	262.6	200	8.2	6.4

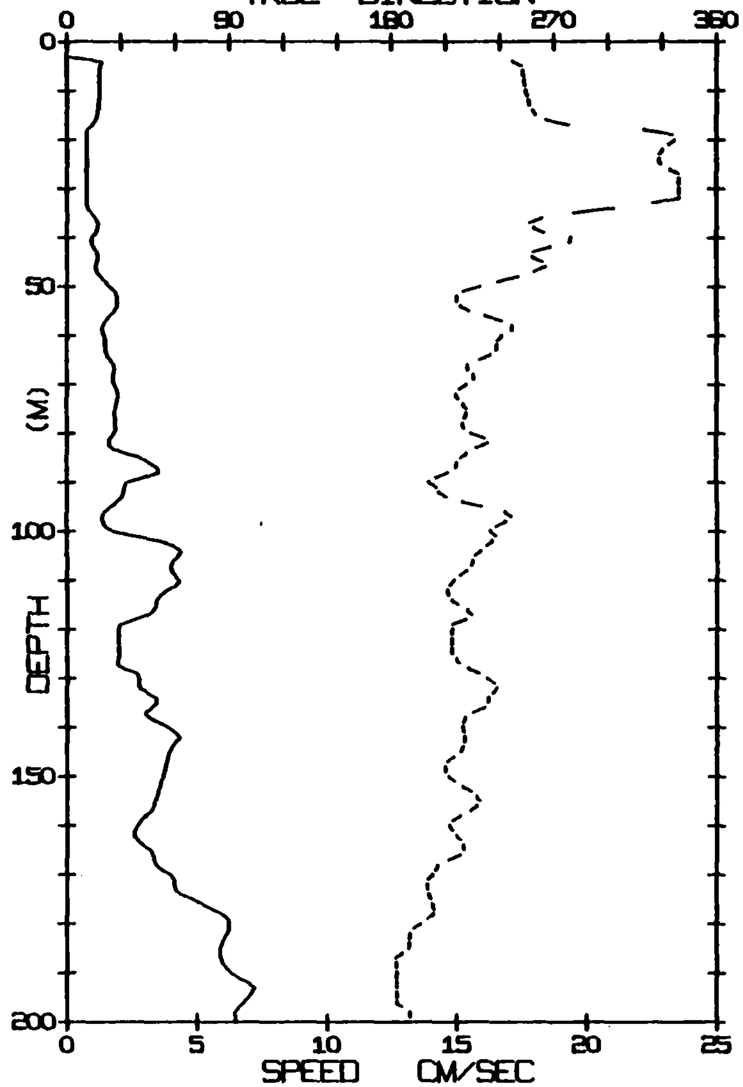
SNOWBIRD STATION 405 (200M.) 5/DEC/75 542 GMT
LAT= 73.8553N LONG= 144.8321W LTER= 13. LGER= 37.
NIVEL= -0.2 EIVEL= 0.7 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.7	274.7	134	4.0	237.3
1	0.0	999.9	68	2.6	273.1	135	3.9	238.6
2	0.0	999.9	69	2.3	272.8	136	4.1	240.4
3	0.0	999.9	70	2.2	273.7	137	4.1	240.4
4	2.3	136.5	71	2.2	272.8	138	3.9	239.9
5	2.4	155.0	72	2.2	270.0	139	3.7	238.0
6	2.0	171.7	73	2.3	264.8	140	3.7	234.8
7	1.7	182.6	74	2.5	255.1	141	3.7	234.2
8	1.6	190.3	75	2.4	248.9	142	3.5	235.6
9	1.5	197.0	76	2.2	246.7	143	3.4	237.2
10	1.4	204.0	77	2.1	250.7	144	3.2	239.0
11	1.3	209.5	78	2.4	257.6	145	3.1	239.9
12	1.2	213.4	79	2.7	264.4	146	3.2	240.3
13	1.1	215.8	80	3.1	269.9	147	3.3	242.5
14	1.0	217.0	81	3.5	272.6	148	3.2	244.0
15	0.9	217.7	82	3.7	272.2	149	3.2	240.0
16	0.9	218.8	83	3.9	268.3	150	3.1	235.4
17	0.8	220.4	84	3.9	262.0	151	3.2	234.3
18	0.8	222.7	85	3.9	254.7	152	3.3	234.4
19	0.8	225.4	86	4.0	248.2	153	3.4	235.0
20	0.8	228.8	87	4.2	243.5	154	3.4	234.8
21	0.8	230.4	88	4.2	242.8	155	3.3	233.1
22	0.9	233.5	89	4.2	244.3	156	3.2	228.8
23	0.9	236.2	90	4.0	246.5	157	2.9	225.3
24	1.0	238.8	91	3.8	246.6	158	2.3	221.1
25	1.0	241.3	92	3.5	244.8	159	1.9	218.6
26	1.1	243.6	93	3.1	242.1	160	1.7	215.2
27	1.2	245.7	94	2.7	239.9	161	1.6	215.9
28	1.3	247.6	95	2.6	241.1	162	1.7	226.9
29	1.3	249.0	96	2.7	244.8	163	1.8	237.2
30	1.5	250.9	97	3.0	249.5	164	1.9	242.9
31	1.5	251.9	98	3.3	254.0	165	1.9	243.7
32	1.6	252.8	99	3.6	256.3	166	1.7	244.2
33	1.5	252.9	100	3.9	255.1	167	1.5	246.5
34	1.5	252.7	101	4.2	251.5	168	1.4	249.5
35	1.3	251.9	102	4.2	246.2	169	1.4	252.2
36	1.6	254.3	103	4.1	241.9	170	1.3	254.4
37	1.8	255.8	104	3.9	240.7	171	1.2	256.6
38	1.9	256.4	105	3.6	241.0	172	1.2	259.8
39	2.0	256.8	106	3.2	241.2	173	1.2	268.9
40	2.1	257.3	107	3.1	241.4	174	1.2	281.7
41	2.2	257.8	108	3.3	240.7	175	1.2	298.6
42	2.2	257.6	109	3.7	238.9	176	1.3	313.1
43	2.1	257.4	110	3.9	234.9	177	1.3	326.2
44	2.0	257.1	111	3.7	230.0	178	1.4	336.0
45	2.0	256.9	112	3.4	228.5	179	1.5	344.4
46	2.1	257.3	113	3.2	228.9	180	1.6	351.2
47	2.5	258.3	114	3.0	231.2	181	1.7	1.8
48	2.4	257.9	115	2.8	234.0	182	1.7	9.0
49	2.2	257.2	116	2.6	236.0	183	1.8	12.0
50	1.9	256.0	117	2.4	236.2	184	1.8	14.5
51	1.8	255.4	118	2.1	235.1	185	1.9	19.1
52	1.8	255.5	119	2.1	237.2	186	2.0	27.2
53	1.9	255.7	120	2.2	243.3	187	2.1	33.0
54	2.1	256.5	121	2.6	249.2	188	2.1	36.8
55	2.8	258.0	122	2.9	254.1	189	2.2	41.2
56	2.9	258.3	123	3.2	256.8	190	2.4	45.6
57	2.5	257.3	124	3.3	256.8	191	2.7	49.3
58	2.3	255.4	125	3.3	256.0	192	2.7	49.3
59	2.3	254.2	126	3.3	254.4	193	2.7	47.9
60	2.4	252.3	127	3.3	252.2	194	2.6	44.0
61	2.2	250.6	128	3.5	250.6	195	2.4	42.7
62	2.1	251.6	129	3.7	248.1	196	2.3	40.4
63	1.9	257.6	130	4.1	244.1	197	2.0	35.9
64	1.9	264.7	131	4.3	241.0	198	1.9	29.1
65	2.2	270.5	132	4.3	237.8	199	1.8	23.5
66	2.5	273.7	133	4.1	236.4	200	1.8	19.8

CAMP SNOWBIRD STATION 406
DATE 5/12/75 TIME 2243(GMT)



CAMP SNOWBIRD STATION 407
DATE 6/12/75 TIME 605(GMT)

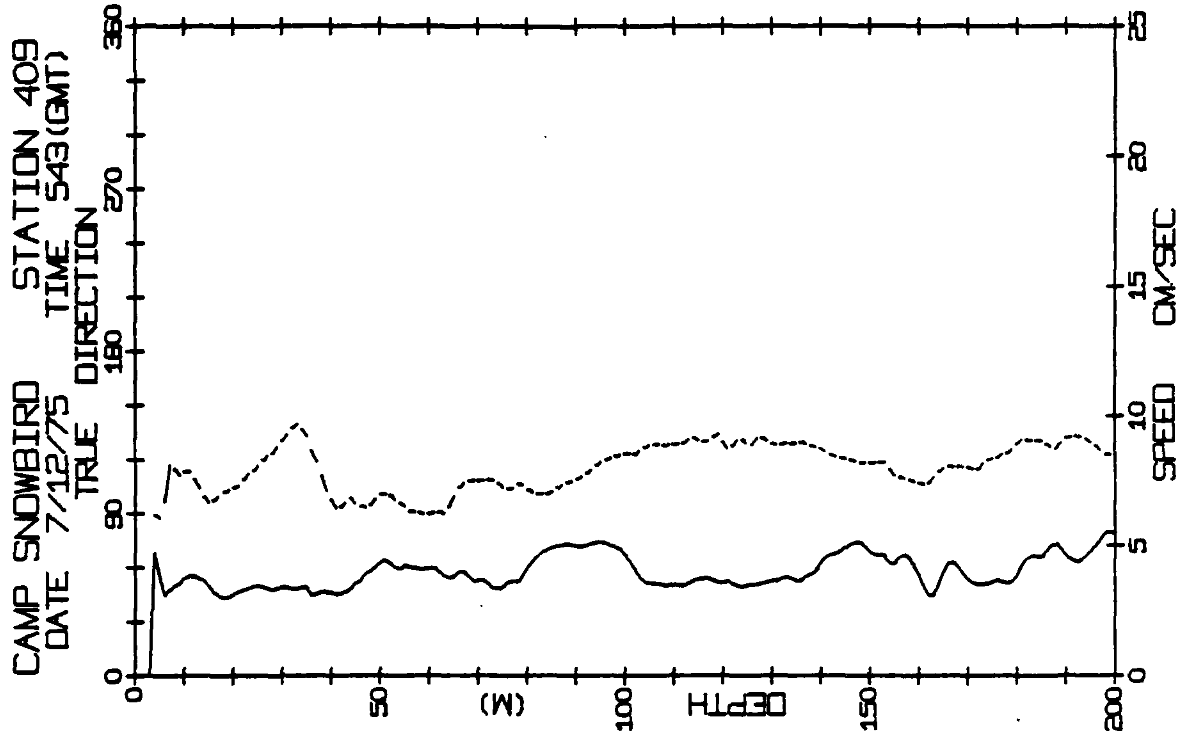


SNOWBIRD STATION 406 (200M.) 5/DEC/75 2243 GMT
LAT= 73.8523N LONG= 144.8274W LTER= 1. LGER= 1.
NIVEL= -0.5 EIVEL= -0.4 NVER= 0 EVER= 0.

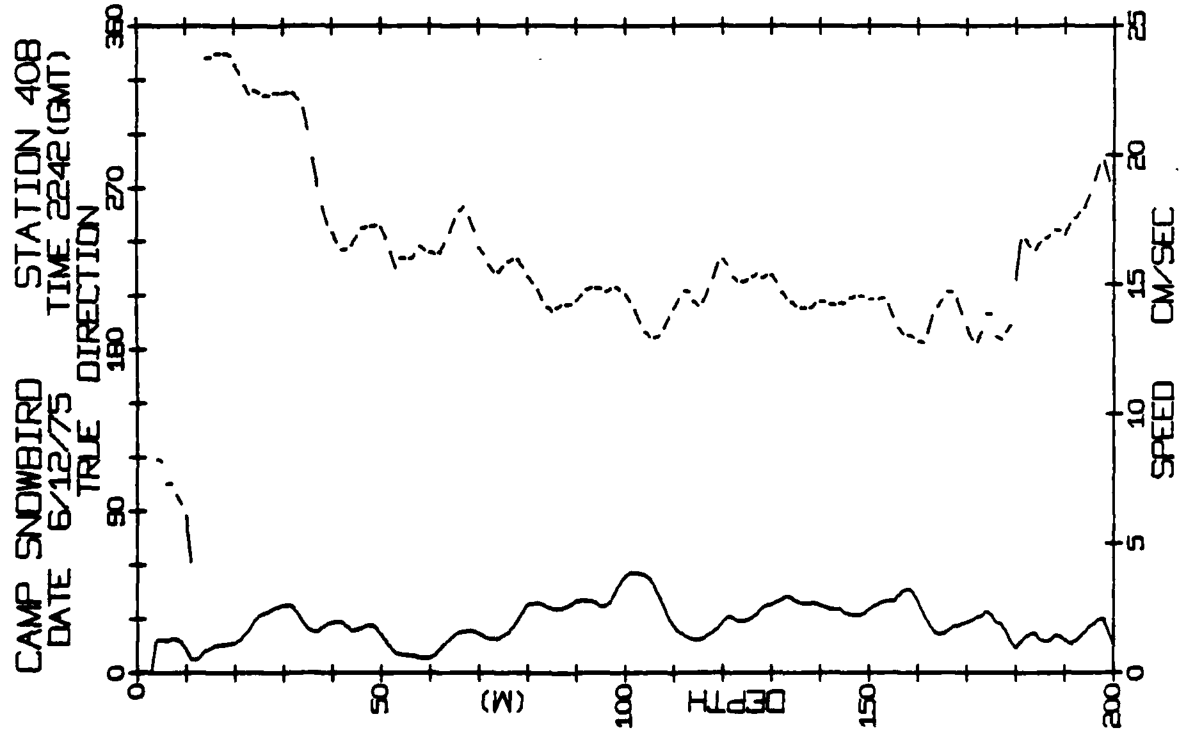
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.0	259.5	134	4.8	213.3
1	0.0	999.9	68	3.1	256.7	135	4.9	214.7
2	0.0	999.9	69	3.3	253.8	136	4.7	216.4
3	0.0	999.9	70	3.8	252.8	137	4.6	220.5
4	2.5	244.4	71	4.1	250.7	138	4.5	225.4
5	2.5	247.7	72	4.4	246.6	139	4.4	229.1
6	2.5	250.8	73	4.4	242.9	140	4.3	232.4
7	2.5	252.2	74	4.2	240.0	141	4.4	234.7
8	2.4	252.6	75	4.2	239.[illegible]	142	4.5	235.3
9	2.4	252.6	76	4.2	239.9	143	4.7	234.8
10	2.4	254.2	77	4.2	240.6	144	4.9	232.7
11	2.4	256.0	78	4.1	241.2	145	5.1	229.0
12	2.4	257.7	79	4.0	241.3	146	5.1	225.5
13	2.4	259.4	80	3.9	239.8	147	5.2	222.4
14	2.4	261.0	81	3.8	237.2	148	5.2	220.8
15	2.4	262.0	82	3.8	235.0	149	5.1	219.6
16	2.4	262.2	83	3.8	234.0	150	5.0	218.9
17	2.4	261.8	84	3.8	236.7	151	4.9	218.8
18	2.4	260.9	85	3.8	240.1	152	4.7	218.7
19	2.4	258.7	86	3.8	242.7	153	4.6	217.4
20	2.4	255.7	87	3.9	243.3	154	4.5	216.7
21	2.4	253.1	88	4.1	242.0	155	4.6	217.0
22	2.3	253.5	89	4.4	239.9	156	4.7	217.3
23	2.2	255.3	90	4.6	237.4	157	4.9	215.8
24	2.1	256.7	91	4.9	233.9	158	5.2	214.8
25	2.1	254.7	92	5.2	230.6	159	5.4	212.9
26	2.1	253.1	93	5.4	229.5	160	5.5	210.6
27	2.1	253.5	94	5.6	229.0	161	5.4	210.4
28	2.2	253.4	95	5.7	228.9	162	5.4	210.1
29	2.2	253.7	96	5.6	228.8	163	5.4	207.2
30	2.2	255.4	97	5.5	227.3	164	5.3	203.0
31	2.2	257.4	98	5.3	224.8	165	5.4	201.8
32	2.1	257.8	99	5.0	222.3	166	5.4	201.0
33	2.0	258.6	100	4.8	221.9	167	5.2	199.2
34	2.0	260.0	101	4.5	222.3	168	4.9	198.1
35	2.0	260.7	102	4.2	223.6	169	4.7	198.2
36	2.6	270.2	103	4.0	225.8	170	4.6	198.3
37	3.5	270.8	104	4.1	229.0	171	4.9	198.1
38	3.9	267.5	105	4.2	232.2	172	5.2	198.0
39	3.8	261.8	106	4.5	236.0	173	5.5	197.9
40	3.5	254.3	107	4.7	238.5	174	5.6	198.0
41	3.5	250.6	108	4.9	238.9	175	5.7	198.1
42	3.8	251.4	109	5.0	238.7	176	5.6	197.7
43	4.0	254.2	110	5.1	238.2	177	5.5	195.7
44	3.7	257.2	111	5.2	237.6	178	5.5	191.6
45	3.4	260.5	112	5.3	236.8	179	5.6	188.1
46	3.1	264.2	113	5.4	235.8	180	5.7	186.4
47	2.9	268.5	114	5.3	234.9	181	5.6	185.3
48	2.9	272.7	115	5.2	233.9	182	5.7	185.1
49	3.1	275.5	116	5.2	232.2	183	5.9	185.0
50	3.4	278.8	117	5.2	229.1	184	6.2	183.4
51	3.8	279.1	118	5.5	226.4	185	6.6	181.3
52	3.8	279.9	119	5.7	224.9	186	6.9	180.3
53	3.6	280.5	120	5.8	223.6	187	7.3	179.4
54	3.2	279.3	121	5.6	221.9	188	7.7	178.9
55	2.7	276.5	122	5.6	218.7	189	8.2	178.4
56	2.6	273.0	123	5.8	215.7	190	8.5	175.2
57	2.6	269.5	124	5.8	213.0	191	8.8	172.1
58	2.6	265.0	125	5.7	212.6	192	8.8	171.8
59	2.6	261.9	126	5.6	212.6	193	9.0	171.6
60	2.6	260.7	127	5.4	212.6	194	9.4	171.4
61	2.6	261.3	128	5.3	212.6	195	9.8	171.1
62	2.7	262.5	129	5.1	212.6	196	10.2	170.8
63	2.7	263.4	130	5.0	212.6	197	10.5	169.0
64	2.8	263.5	131	4.8	212.6	198	10.7	167.1
65	2.9	262.5	132	4.7	212.7	199	10.8	166.9
66	3.0	261.4	133	4.7	212.7	200	10.9	166.8

SNOWBIRD STATION 407 (200M.) 6/DEC/75 605 GMT
LAT= 73.8506N LONG= 144.8246W LTER= 0. LGER= 0.
NIVEL= -0.9 EIVEL= 0.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.8	222.0	134	3.5	234.2
1	0.0	999.9	68	1.8	225.3	135	3.5	233.4
2	0.0	999.9	69	1.8	225.8	136	3.3	231.6
3	0.0	999.9	70	1.8	221.4	137	3.0	225.2
4	1.4	247.3	71	1.9	217.3	138	3.2	221.0
5	1.3	252.2	72	2.0	215.5	139	3.6	219.6
6	1.3	253.0	73	1.9	216.8	140	3.9	219.5
7	1.3	253.4	74	1.9	219.8	141	4.2	220.4
8	1.3	253.8	75	1.8	221.7	142	4.3	220.8
9	1.2	254.3	76	1.8	221.5	143	4.2	220.1
10	1.2	254.7	77	1.9	220.2	144	4.1	219.6
11	1.2	255.3	78	1.9	219.4	145	3.9	218.4
12	1.2	256.0	79	1.9	220.2	146	3.9	214.6
13	1.2	256.6	80	1.8	224.2	147	3.8	211.0
14	1.2	258.1	81	1.6	231.3	148	3.8	209.8
15	1.2	260.6	82	1.6	233.3	149	3.7	210.1
16	1.1	265.9	83	1.7	226.6	150	3.7	211.6
17	1.0	278.3	84	2.2	221.4	151	3.6	214.8
18	0.8	320.1	85	2.9	218.4	152	3.6	219.3
19	0.8	335.8	86	3.2	216.5	153	3.5	223.8
20	0.8	336.7	87	3.5	215.6	154	3.4	226.9
21	0.8	333.7	88	3.5	211.5	155	3.4	228.9
22	0.8	330.4	89	3.0	205.0	156	3.3	227.4
23	0.8	328.5	90	2.3	200.7	157	3.3	223.9
24	0.8	328.0	91	2.2	204.7	158	3.0	218.5
25	0.8	329.4	92	2.2	206.4	159	2.9	214.2
26	0.8	334.1	93	2.1	210.7	160	2.7	212.5
27	0.8	339.3	94	1.9	219.1	161	2.6	213.9
28	0.8	339.3	95	1.7	229.7	162	2.6	216.1
29	0.8	339.3	96	1.4	242.8	163	2.7	218.5
30	0.8	339.3	97	1.4	246.6	164	2.9	219.9
31	0.8	339.3	98	1.4	243.1	165	3.2	220.2
32	0.8	339.3	99	1.5	237.9	166	3.3	217.9
33	0.8	324.5	100	1.8	235.1	167	3.4	211.8
34	0.8	303.3	101	2.7	237.8	168	3.5	206.1
35	0.9	280.8	102	3.6	235.7	169	3.7	204.5
36	1.1	263.4	103	4.1	232.9	170	4.0	202.9
37	1.2	256.4	104	4.4	229.3	171	4.1	200.2
38	1.2	258.4	105	4.3	226.2	172	4.2	199.8
39	1.1	264.6	106	4.1	225.0	173	4.2	200.0
40	1.0	279.4	107	4.0	223.9	174	4.4	200.6
41	1.0	278.6	108	4.1	221.7	175	4.8	201.9
42	1.1	268.1	109	4.2	218.1	176	5.2	202.7
43	1.2	258.3	110	4.3	214.7	177	5.6	203.5
44	1.2	257.8	111	4.2	212.3	178	6.0	202.9
45	1.1	263.8	112	3.8	211.0	179	6.2	199.9
46	1.1	265.3	113	3.6	211.7	180	6.3	196.3
47	1.2	258.8	114	3.4	213.6	181	6.3	192.1
48	1.3	250.0	115	3.4	217.0	182	6.2	190.3
49	1.5	238.9	116	3.3	222.0	183	6.0	189.9
50	1.7	229.2	117	3.1	224.2	184	6.0	189.7
51	1.9	219.8	118	2.6	220.9	185	5.9	189.4
52	2.0	216.2	119	2.0	213.7	186	5.9	186.0
53	2.0	216.1	120	2.0	213.7	187	5.9	182.2
54	1.9	218.3	121	2.0	213.7	188	6.0	182.7
55	1.8	223.3	122	2.0	213.7	189	6.1	182.7
56	1.6	232.1	123	2.0	213.7	190	6.3	182.9
57	1.5	241.0	124	2.0	213.7	191	6.6	183.0
58	1.4	246.8	125	2.0	213.7	192	7.0	183.3
59	1.4	246.5	126	2.0	216.0	193	7.2	183.4
60	1.5	241.3	127	1.9	218.0	194	7.1	183.3
61	1.5	238.8	128	2.2	222.6	195	7.0	183.1
62	1.5	238.4	129	2.7	228.4	196	6.8	182.9
63	1.5	238.0	130	2.8	233.0	197	6.6	186.1
64	1.6	235.1	131	2.7	237.1	198	6.4	190.0
65	1.7	228.8	132	2.9	238.3	199	6.5	190.1
66	1.8	222.2	133	3.1	236.6	200	6.5	190.1



CAMP SNOWBIRD
STATION 409
DATE 7/12/75
TIME 543(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25



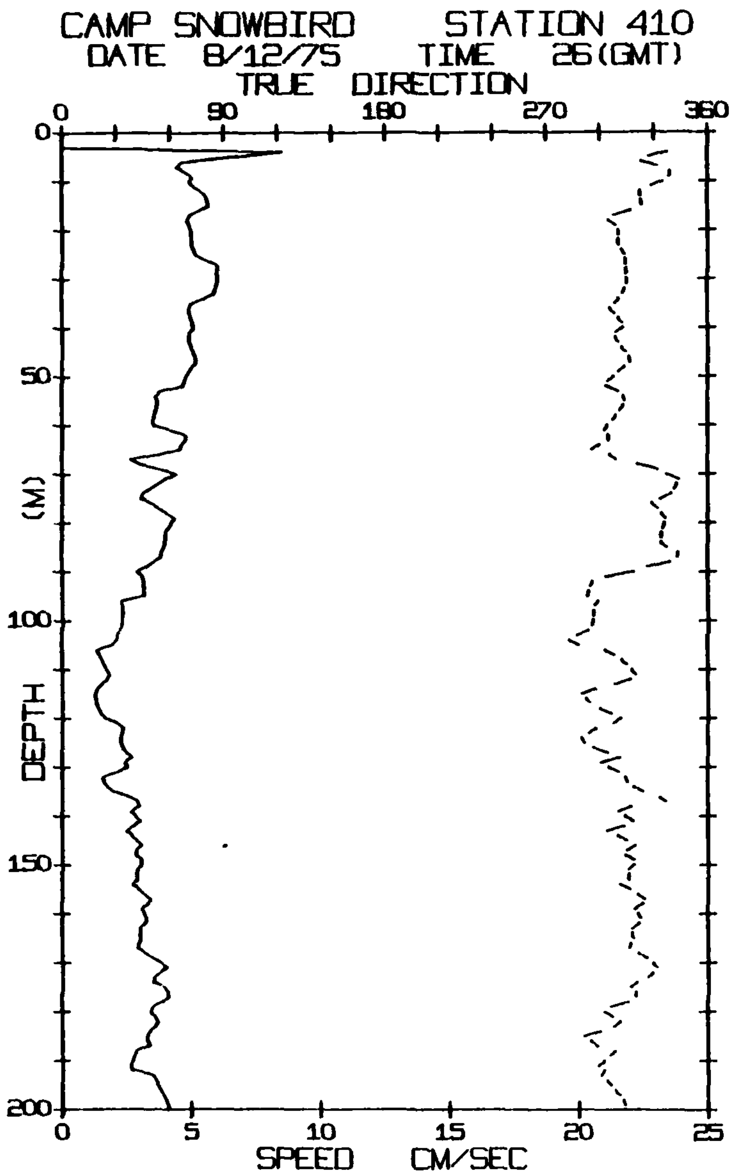
CAMP SNOWBIRD
STATION 408
DATE 6/12/75
TIME 2242(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

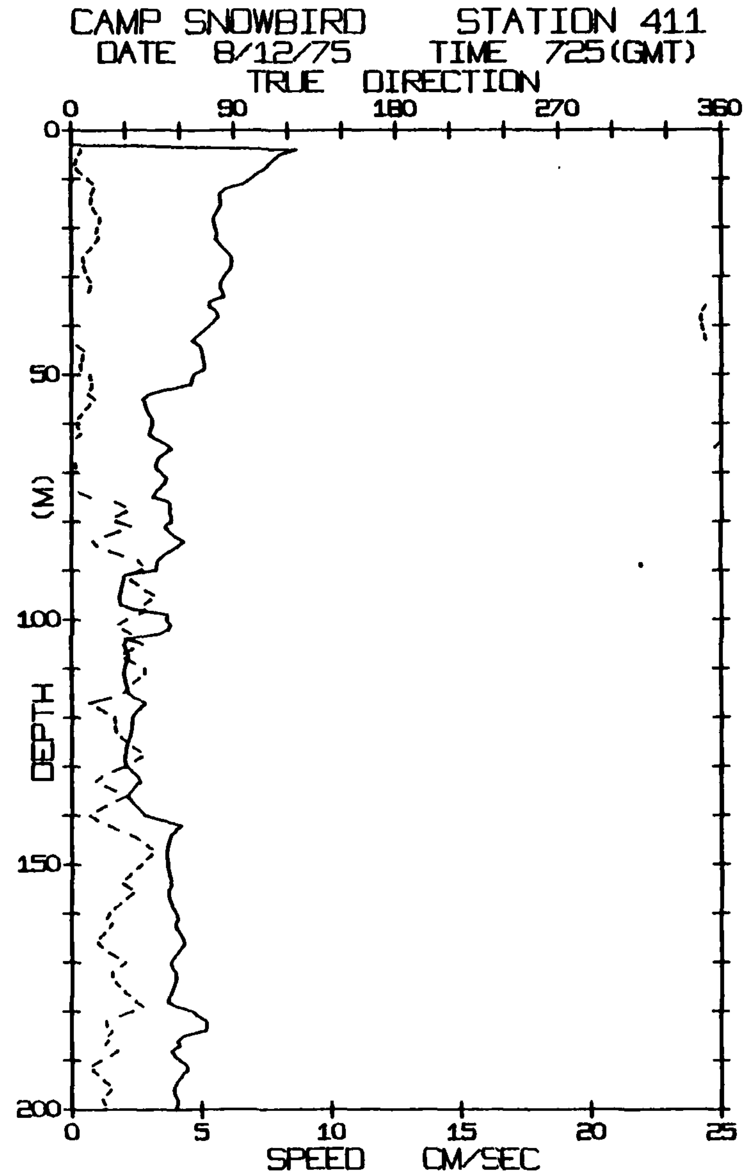
SNOWBIRD STATION 408 (200M.) 6/DEC/75 2242 GMT
LAT= 73.8490N LONG= 144.8110W LTER= 1. LGER= 1.
NIVEL= -0.4 EIVEL= 3.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.6	259.9	134	2.9	206.4
1	0.0	999.9	68	1.6	253.6	135	2.8	204.3
2	0.0	999.9	69	1.6	245.8	136	2.7	202.8
3	0.0	999.9	70	1.5	236.6	137	2.7	202.8
4	1.2	118.8	71	1.4	233.2	138	2.7	203.2
5	1.2	117.4	72	1.3	227.1	139	2.7	205.4
6	1.2	105.4	73	1.3	223.4	140	2.6	206.8
7	1.3	105.4	74	1.3	223.5	141	2.5	206.4
8	1.3	98.9	75	1.4	226.4	142	2.5	205.0
9	1.2	94.3	76	1.6	229.0	143	2.1	204.8
10	1.0	87.4	77	1.8	230.4	144	2.5	205.7
11	0.5	62.2	78	2.0	230.1	145	2.3	206.0
12	0.5	20.3	79	2.3	226.0	146	2.2	208.2
13	0.6	356.5	80	2.6	220.7	147	2.2	209.8
14	0.8	342.0	81	2.7	217.1	148	2.2	209.9
15	0.9	342.6	82	2.7	213.1	149	2.3	208.8
16	1.0	344.6	83	2.6	207.7	150	2.5	207.9
17	1.1	344.7	84	2.5	203.4	151	2.6	207.4
18	1.1	344.6	85	2.4	201.3	152	2.7	208.2
19	1.1	343.4	86	2.5	203.2	153	2.8	208.9
20	1.1	338.6	87	2.5	205.0	154	2.8	204.9
21	1.2	333.7	88	2.5	204.8	155	2.8	197.9
22	1.4	327.1	89	2.6	205.4	156	3.0	191.9
23	1.7	322.0	90	2.8	207.3	157	3.2	188.7
24	2.0	324.3	91	2.8	210.2	158	3.3	188.1
25	2.2	322.7	92	2.8	213.8	159	3.1	186.8
26	2.3	321.2	93	2.8	214.8	160	2.8	184.4
27	2.4	321.5	94	2.7	214.4	161	2.4	183.6
28	2.5	322.6	95	2.5	214.0	162	2.0	189.2
29	2.6	322.8	96	2.6	212.5	163	1.7	199.2
30	2.6	322.9	97	2.7	213.7	164	1.5	203.8
31	2.6	323.0	98	3.1	214.8	165	1.5	207.7
32	2.5	322.7	99	3.5	213.0	166	1.6	212.2
33	2.3	319.1	100	3.7	210.7	167	1.8	211.4
34	2.0	314.2	101	3.9	207.0	168	1.8	207.9
35	1.7	302.6	102	3.8	202.2	169	1.9	200.0
36	1.6	286.5	103	3.8	195.3	170	2.0	192.5
37	1.6	271.2	104	3.8	189.9	171	2.0	185.4
38	1.7	259.3	105	3.6	187.3	172	2.1	184.2
39	1.9	249.8	106	3.4	186.8	173	2.2	189.7
40	2.0	245.3	107	3.0	188.0	174	2.4	199.5
41	2.0	239.6	108	2.5	192.0	175	2.3	199.8
42	1.9	235.7	109	2.1	197.7	176	2.0	187.2
43	1.8	235.8	110	1.8	202.9	177	1.9	185.3
44	1.6	237.8	111	1.6	207.7	178	1.6	189.7
45	1.7	243.1	112	1.4	212.2	179	1.2	193.2
46	1.7	247.5	113	1.3	211.9	180	1.0	219.0
47	1.8	248.5	114	1.3	206.7	181	1.2	240.8
48	1.8	249.1	115	1.3	204.4	182	1.4	241.2
49	1.7	248.9	116	1.3	206.4	183	1.5	237.0
50	1.5	248.0	117	1.4	213.6	184	1.5	235.5
51	1.2	242.0	118	1.6	219.7	185	1.2	239.7
52	1.0	234.4	119	1.7	228.2	186	1.2	242.1
53	0.8	225.7	120	2.0	230.2	187	1.3	244.0
54	0.7	230.8	121	2.2	226.9	188	1.4	246.7
55	0.7	230.9	122	2.1	220.5	189	1.4	246.5
56	0.7	230.6	123	2.0	218.0	190	1.3	243.9
57	0.6	232.8	124	2.0	217.7	191	1.1	249.5
58	0.6	237.4	125	2.1	219.0	192	1.2	253.2
59	0.6	235.3	126	2.1	220.6	193	1.4	256.1
60	0.6	234.3	127	2.3	222.4	194	1.6	258.7
61	0.7	233.0	128	2.5	220.0	195	1.8	265.4
62	0.9	233.7	129	2.6	221.4	196	1.9	274.1
63	1.1	238.9	130	2.6	221.7	197	2.1	282.5
64	1.3	245.5	131	2.7	217.5	198	2.1	284.5
65	1.5	252.4	132	2.8	211.6	199	1.5	273.8
66	1.6	257.3	133	3.0	208.6	200	1.0	272.2

SNOWBIRD STATION 409 (200M.) 7/DEC/75 543 GMT
LAT= 73.8494N LONG= 144.7782W LTER= 0. LGER= 0.
NIVEL= -0.4 EIVEL= 7.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.0	107.2	134	3.7	129.3
1	0.0	999.9	68	3.8	108.3	135	3.6	129.3
2	0.0	999.9	69	3.7	108.7	136	3.7	130.0
3	0.0	999.9	70	3.7	109.0	137	3.8	128.9
4	4.7	89.1	71	3.7	108.9	138	3.9	127.7
5	3.9	87.5	72	3.5	109.0	139	4.0	126.6
6	3.1	96.7	73	3.4	108.3	140	4.3	125.9
7	3.3	116.8	74	3.3	106.7	141	4.6	124.3
8	3.5	114.8	75	3.4	104.6	142	4.7	122.9
9	3.6	111.6	76	3.6	103.8	143	4.7	121.6
10	3.7	113.4	77	3.7	104.7	144	4.8	120.8
11	3.9	113.3	78	3.6	106.5	145	4.9	120.3
12	3.8	109.6	79	3.8	106.0	146	5.1	119.8
13	3.7	104.5	80	4.1	103.6	147	5.2	119.0
14	3.7	99.1	81	4.4	101.9	148	5.1	118.2
15	3.5	96.6	82	4.6	100.8	149	5.0	118.1
16	3.2	97.4	83	4.8	100.8	150	4.7	118.1
17	3.1	99.7	84	4.9	101.5	151	4.6	118.3
18	3.0	102.1	85	4.9	102.4	152	4.7	118.9
19	3.0	103.3	86	5.0	104.3	153	4.6	118.3
20	3.1	104.5	87	5.0	106.0	154	4.4	114.5
21	3.2	106.0	88	5.1	107.4	155	4.3	111.1
22	3.3	109.1	89	5.0	108.3	156	4.5	110.1
23	3.4	111.7	90	5.0	109.3	157	4.7	109.5
24	3.5	113.9	91	5.0	110.6	158	4.5	108.8
25	3.5	116.6	92	5.0	112.4	159	4.3	107.7
26	3.4	119.6	93	5.1	114.6	160	3.9	107.1
27	3.4	121.6	94	5.1	116.9	161	3.5	106.2
28	3.3	123.6	95	5.1	118.7	162	3.1	107.3
29	3.4	126.9	96	5.1	119.9	163	3.1	110.5
30	3.4	130.7	97	5.0	121.0	164	3.5	113.4
31	3.4	134.1	98	4.9	121.9	165	4.0	115.3
32	3.3	137.7	99	4.8	123.1	166	4.3	116.3
33	3.4	139.5	100	4.6	123.6	167	4.4	115.9
34	3.4	137.1	101	4.4	123.3	168	4.2	116.2
35	3.4	132.9	102	4.1	122.8	169	4.0	116.0
36	3.1	125.0	103	3.8	124.8	170	3.7	115.7
37	3.1	119.0	104	3.6	126.7	171	3.6	115.0
38	3.2	110.9	105	3.5	128.1	172	3.5	114.8
39	3.2	102.6	106	3.5	128.7	173	3.5	117.7
40	3.2	97.5	107	3.5	128.4	174	3.6	120.0
41	3.1	93.1	108	3.5	127.8	175	3.6	121.1
42	3.2	93.6	109	3.5	128.1	176	3.7	121.6
43	3.3	96.0	110	3.5	128.9	177	3.6	123.2
44	3.4	98.0	111	3.5	129.2	178	3.6	123.6
45	3.6	95.6	112	3.5	129.3	179	3.6	125.5
46	3.7	94.0	113	3.6	131.4	180	3.8	129.0
47	3.9	93.3	114	3.7	132.3	181	4.2	131.6
48	4.0	94.8	115	3.7	130.8	182	4.5	131.1
49	4.2	97.8	116	3.7	130.1	183	4.6	130.8
50	4.3	100.5	117	3.7	130.7	184	4.6	130.9
51	4.5	101.2	118	3.7	132.7	185	4.6	130.5
52	4.3	100.1	119	3.6	134.2	186	4.8	128.9
53	4.2	97.9	120	3.6	130.0	187	5.0	126.9
54	4.1	95.9	121	3.6	126.0	188	5.1	126.1
55	4.2	94.0	122	3.5	127.6	189	4.9	129.0
56	4.2	91.4	123	3.4	130.6	190	4.6	132.1
57	4.1	91.0	124	3.4	131.1	191	4.5	133.0
58	4.1	90.1	125	3.5	128.7	192	4.4	133.2
59	4.1	89.5	126	3.5	128.0	193	4.4	132.6
60	4.2	90.1	127	3.5	131.9	194	4.6	131.6
61	4.2	90.9	128	3.6	132.4	195	4.8	129.6
62	4.0	90.5	129	3.6	130.8	196	5.0	127.8
63	3.8	90.0	130	3.7	129.1	197	5.3	125.5
64	3.8	93.6	131	3.7	128.3	198	5.5	123.1
65	3.8	99.5	132	3.7	128.9	199	5.5	122.7
66	4.0	104.7	133	3.8	129.3	200	5.5	122.7


CAMP SNOWBIRD STATION 410
DATE 8/12/75 TIME 26 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

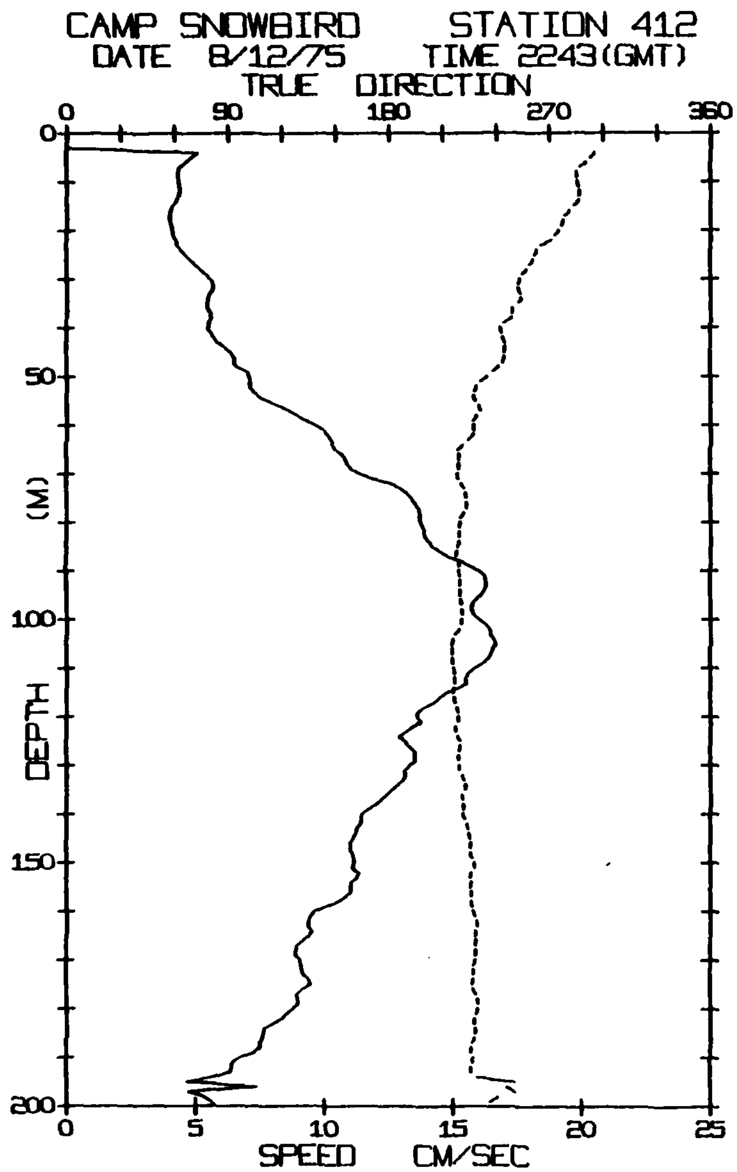

CAMP SNOWBIRD STATION 411
DATE 8/12/75 TIME 725 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

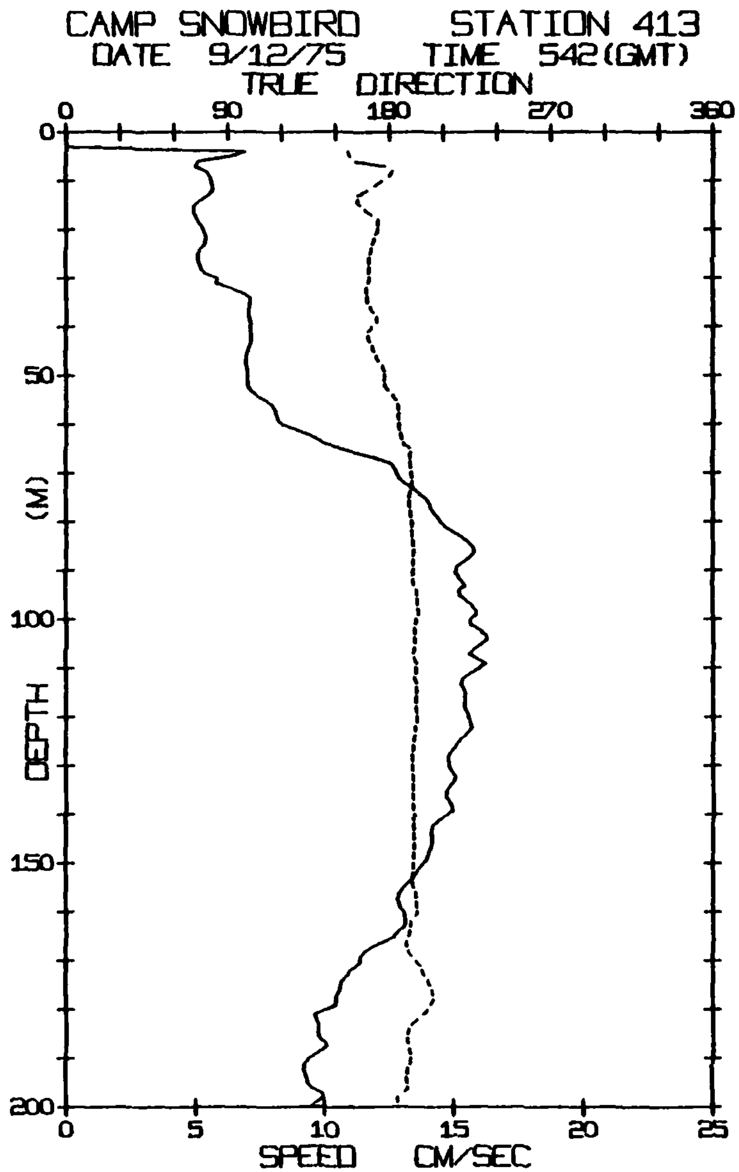
SNOWBIRD STATION 410 (200M.) 8/DEC/75 26 GMT
LAT= 73 8939N LONG= 144 6333W LTER= 0 LGER= 0.
NIVEL= 11.2 EIVEL= -1.3 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.6	309.2	134	1.7	319.1
1	0.0	999.9	68	3.0	321.3	135	2.0	324.2
2	0.0	999.9	69	3.8	332.1	136	2.6	333.1
3	0.0	999.9	70	4.4	337.4	137	2.9	336.3
4	8.5	337.9	71	4.0	343.9	138	3.0	317.6
5	6.6	327.5	72	3.7	342.7	139	2.7	310.0
6	4.6	323.4	73	3.4	341.3	140	2.8	314.2
7	4.4	332.4	74	3.1	339.7	141	3.0	318.7
8	4.7	339.1	75	3.0	333.7	142	2.8	313.4
9	5.[illegible]	338.7	76	3.5	329.3	143	2.5	303.9
10	5.0	335.2	77	3.7	331.9	144	2.7	310.0
11	5.1	328.9	78	4.0	334.5	145	2.9	315.1
12	5.4	322.9	79	4.3	336.7	146	3.1	319.6
13	5.6	322.7	80	4.2	335.8	147	2.9	314.9
14	5.6	323.3	81	4.1	335.1	148	2.8	314.2
15	5.7	323.9	82	4.0	334.2	149	3.1	319.2
16	5.3	317.5	83	4.0	334.0	150	3.0	319.0
17	4.9	308.0	84	4.0	334.2	151	2.9	315.5
18	4.8	305.0	85	3.9	337.7	152	2.9	316.0
19	4.9	308.7	86	3.8	343.7	153	2.9	316.3
20	5.0	310.2	87	3.8	343.2	154	2.7	311.4
21	5.0	310.2	88	3.5	339.0	155	2.9	316.9
22	5.0	310.1	89	3.3	326.6	156	3.2	321.1
23	5.0	310.4	90	2.9	319.1	157	3.4	324.8
24	5.1	312.2	91	3.1	303.4	158	3.3	323.7
25	5.2	313.8	92	3.2	295.9	159	3.1	320.0
26	5.5	314.3	93	3.1	294.4	160	3.2	321.8
27	6.0	314.0	94	3.2	293.6	161	3.3	323.3
28	6.0	314.7	95	3.2	293.0	162	3.2	321.9
29	6.0	315.0	96	2.3	298.8	163	3.0	318.3
30	6.0	315.4	97	2.3	297.0	164	3.0	318.0
31	6.0	315.0	98	2.3	296.5	165	3.1	319.1
32	5.9	313.9	99	2.3	296.3	166	3.0	317.2
33	5.9	312.8	100	2.3	296.0	167	2.9	315.8
34	5.5	310.8	101	2.3	295.5	168	3.2	321.5
35	5.0	308.8	102	2.2	293.3	169	3.5	326.1
36	4.9	305.9	103	2.1	287.6	170	3.8	329.7
37	5.0	308.1	104	2.1	283.1	171	4.0	331.9
38	5.0	310.3	105	1.9	288.2	172	3.8	329.4
39	5.1	312.4	106	1.4	303.1	173	3.5	326.6
40	5.1	313.0	107	1.4	308.1	174	3.5	320.6
41	4.9	308.8	108	1.6	312.2	175	3.9	317.1
42	4.9	308.8	109	1.6	315.3	176	4.1	319.7
43	5.0	310.3	110	1.7	318.0	177	4.2	320.7
44	5.0	312.1	111	1.8	320.1	178	3.9	316.1
45	5.1	314.2	112	1.7	317.2	179	3.5	306.2
46	5.2	316.2	113	1.5	308.6	180	3.4	302.7
47	5.2	317.0	114	1.3	297.9	181	3.6	307.2
48	5.0	313.9	115	1.3	289.9	182	3.7	311.3
49	4.9	310.6	116	1.3	292.5	183	3.6	308.1
50	4.8	307.7	117	1.3	294.9	184	3.4	300.4
51	4.7	304.5	118	1.4	300.1	185	3.3	291.7
52	4.6	303.6	119	1.5	306.2	186	3.3	294.9
53	3.8	310.2	120	1.7	311.2	187	3.4	298.6
54	3.6	313.4	121	2.1	307.4	188	2.9	308.2
55	3.7	314.4	122	2.4	298.4	189	2.8	305.5
56	3.7	313.0	123	2.3	294.3	190	2.7	302.5
57	3.6	311.2	124	2.3	290.0	191	2.6	299.4
58	3.6	309.2	125	2.3	291.7	192	2.7	302.1
59	3.5	307.1	126	2.3	296.2	193	3.5	300.5
60	3.6	304.3	127	2.5	304.3	194	3.6	303.6
61	4.2	302.6	128	2.7	311.2	195	3.7	306.2
62	4.8	304.7	129	2.4	301.0	196	3.8	308.7
63	4.7	304.8	130	2.5	305.0	197	3.9	311.1
64	4.6	299.7	131	2.2	311.0	198	4.0	313.3
65	4.5	295.7	132	1.6	314.2	199	4.1	314.1
66	3.8	305.6	133	1.6	315.5	200	4.1	314.6

SNOWBIRD STATION 411 (200M.) 8/DEC/75 725 GMT
LAT= 73.9197N LONG= 144 6331W LTER= 1. LGER= 1.
NIVEL= 12 1 EIVEL= -5.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	1.4	134	2.5	18.9
1	0.0	999.9	68	3.3	2.5	135	2.3	24.6
2	0.0	999.9	69	3.3	2.5	136	2.1	31.3
3	0.0	999.9	70	3.5	0.8	137	2.3	25.0
4	8.7	5.6	71	3.6	358.9	138	2.5	19.3
5	8.1	4.2	72	3.6	359.7	139	2.6	14.5
6	7.8	3.0	73	3.4	1.4	140	2.8	10.4
7	7.6	2.1	74	3.2	3.8	141	3.5	14.8
8	7.5	3.1	75	3.1	10.3	142	4.2	20.9
9	7.2	6.2	76	3.8	24.4	143	4.0	26.0
10	6.9	9.2	77	3.8	29.7	144	3.8	32.8
11	6.6	12.4	78	3.7	30.4	145	3.7	37.8
12	5.9	12.9	79	3.9	25.0	146	3.7	42.1
13	5.7	11.2	80	3.8	24.7	147	3.7	45.0
14	5.7	11.1	81	3.6	32.8	148	3.7	44.5
15	5.8	10.9	82	3.7	26.7	149	3.7	41.6
16	5.7	12.3	83	4.0	18.9	150	3.7	38.6
17	5.6	14.3	84	4.3	11.9	151	3.7	35.9
18	5.5	16.3	85	4.1	14.7	152	3.8	32.9
19	5.5	15.5	86	3.8	21.2	153	3.8	30.1
20	5.6	14.7	87	3.5	28.6	154	3.9	28.9
21	5.6	14.0	88	3.3	37.2	155	3.7	32.8
22	5.5	15.3	89	3.3	39.6	156	3.7	34.1
23	5.7	13.6	90	3.2	39.5	157	3.8	30.7
24	5.8	11.0	91	2.0	29.7	158	3.9	27.4
25	6.0	8.7	92	2.0	32.8	159	4.0	24.4
26	6.2	6.5	93	1.9	36.8	160	4.1	21.4
27	6.1	6.8	94	1.9	41.1	161	4.1	19.7
28	6.1	7.0	95	1.8	45.6	162	4.0	22.6
29	6.0	8.1	96	1.8	43.8	163	4.1	21.2
30	5.9	9.7	97	1.9	40.2	164	4.2	18.6
31	5.8	11.2	98	2.4	40.8	165	4.3	16.1
32	5.8	10.8	99	3.7	37.5	166	4.4	14.9
33	5.8	9.8	100	3.6	30.6	167	4.2	17.6
34	5.9	8.7	101	3.8	25.9	168	4.1	21.0
35	5.3	358.7	102	3.7	28.3	169	3.9	25.3
36	5.3	351.6	103	3.3	32.6	170	3.8	29.8
37	5.6	350.0	104	2.2	30.4	171	3.9	26.9
38	5.7	349.2	105	2.0	39.7	172	4.0	22.8
39	5.5	349.6	106	2.1	34.5	173	4.0	22.4
40	5.3	350.0	107	2.2	29.2	174	4.0	24.4
41	5.1	350.7	108	2.2	30.1	175	3.9	26.5
42	4.9	351.5	109	2.1	35.3	176	3.8	29.2
43	4.6	352.2	110	2.0	40.6	177	3.7	32.[illegible]
44	4.9	2.9	111	2.0	40.6	178	3.7	35.5
45	5.0	6.9	112	2.0	37.6	179	4.0	39.9
46	5.1	6.3	113	2.1	34.5	180	4.7	34.5
47	5.1	5.6	114	2.1	31.6	181	4.9	26.8
48	5.1	5.1	115	2.2	29.0	182	5.2	19.7
49	5.1	5.4	116	2.4	21.8	183	5.2	20.1
50	4.7	10.3	117	2.8	10.1	184	5.1	22.5
51	4.6	11.0	118	2.6	14.5	185	4.3	20.5
52	4.6	11.7	119	2.5	19.1	186	4.1	20.3
53	3.7	10.6	120	2.3	23.8	187	4.2	18.2
54	3.0	9.8	121	2.3	24.4	188	3.8	25.6
55	2.8	13.4	122	2.3	24.8	189	4.0	21.8
56	2.8	10.7	123	2.3	25.2	190	4.2	16.4
57	2.9	8.2	124	2.2	27.4	191	4.4	11.7
58	3.0	5.8	125	2.2	30.6	192	4.4	11.6
59	3.1	3.9	126	2.1	34.0	193	4.2	14.6
60	3.1	3.1	127	2.0	37.9	194	4.1	17.5
61	3.0	4.1	128	2.0	38.9	195	4.0	20.5
62	3.0	5.4	129	2.1	35.3	196	3.9	21.8
63	3.2	2.8	130	2.2	30.4	197	4.0	19.7
64	3.6	358.6	131	2.3	23.2	198	4.1	17.6
65	3.9	356.3	132	2.5	17.0	199	4.0	18.7
66	3.6	358.6	133	2.7	13.9	200	4.0	20.4


CAMP SNOWBIRD STATION 412
DATE 8/12/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

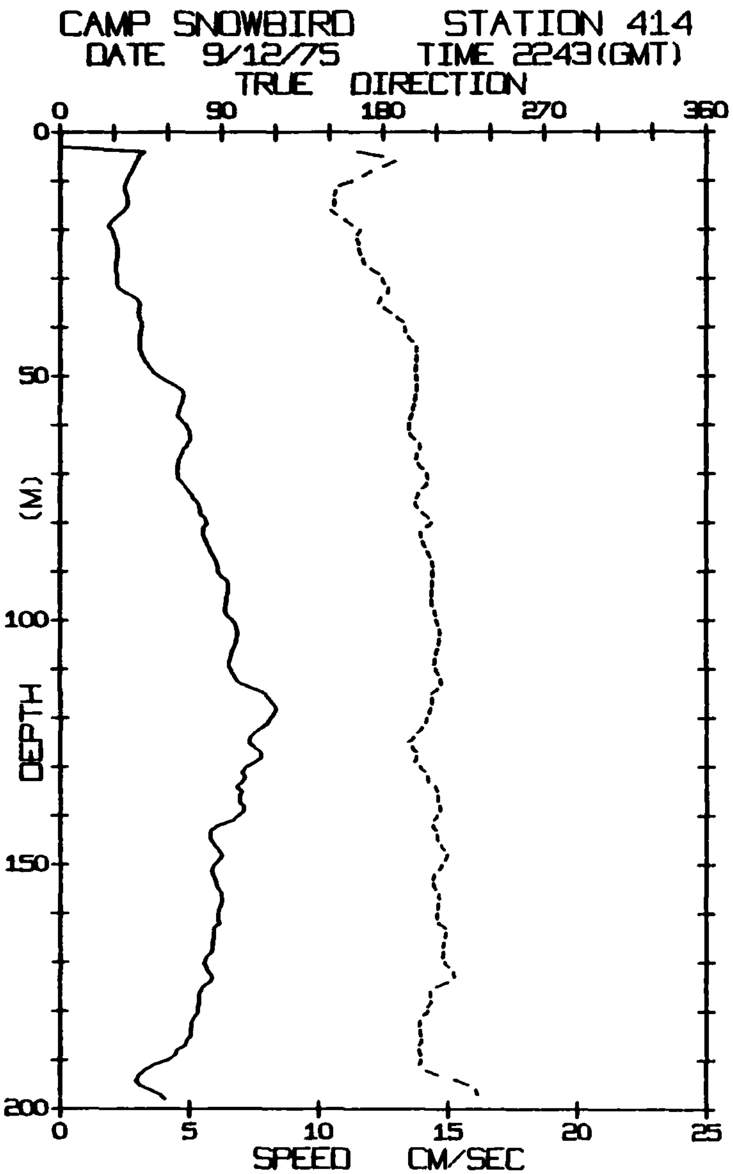

CAMP SNOWBIRD STATION 413
DATE 9/12/75 TIME 542(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

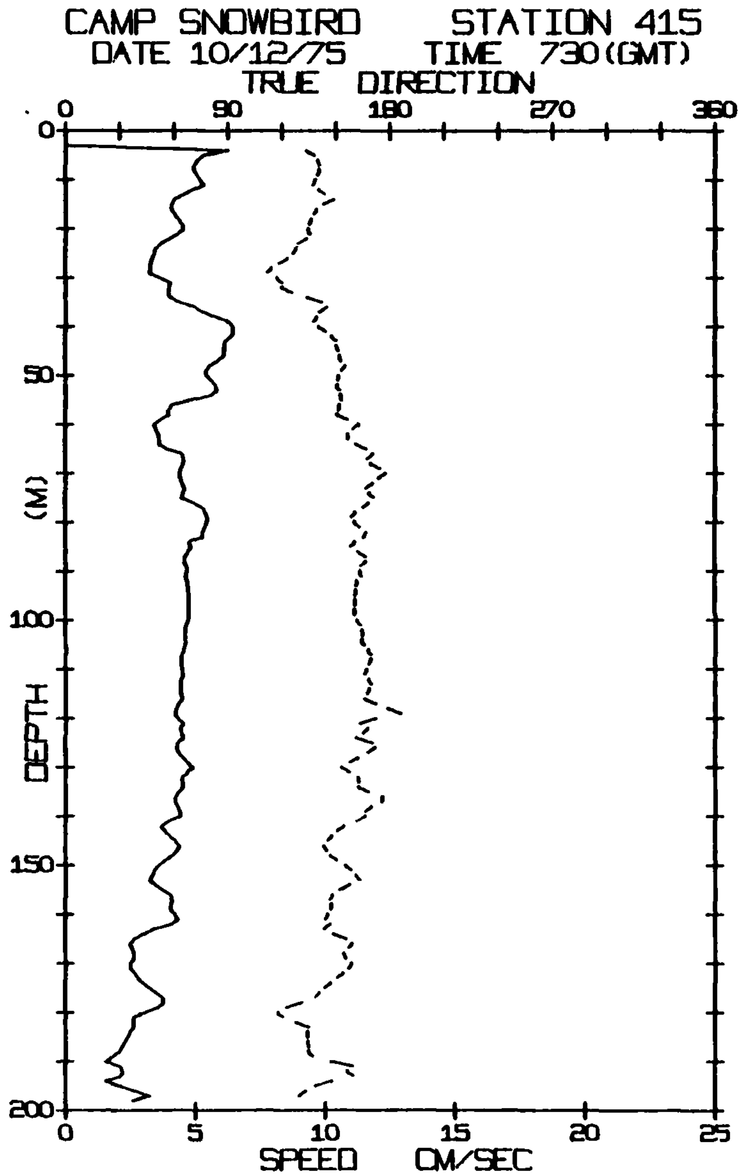
SNOWBIRD STATION 412 (200M.) 8/DEC/75 2243 GMT
LAT= 73.9468N LONG= 144.8217W LTER= 0. LGER= 0.
NIVEL= -0.4 EIVEL= -7.5 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.8	219.2	134	12.8	223.3
1	0.0	999.9	68	10.9	219.4	135	12.6	222.4
2	0.0	999.9	69	11.1	219.2	136	12.4	220.9
3	0.0	999.9	70	11.4	218.4	137	12.2	221.5
4	5.1	294.8	71	11.9	218.9	138	12.0	222.1
5	4.9	292.8	72	12.6	220.9	139	11.7	221.7
6	4.6	290.3	73	13.0	222.4	140	11.5	221.8
7	4.4	287.1	74	13.3	223.3	141	11.5	223.1
8	4.3	285.4	75	13.4	223.9	142	11.4	224.1
9	4.3	284.9	76	13.5	223.6	143	11.3	224.8
10	4.4	285.5	77	13.7	223.1	144	11.2	225.3
11	4.4	286.3	78	13.7	221.8	145	11.1	225.7
12	4.4	286.6	79	13.7	220.0	146	11.0	226.1
13	4.3	286.3	80	13.8	219.5	147	11.0	226.1
14	4.3	286.0	81	13.9	219.2	148	11.1	226.0
15	4.1	283.8	82	13.9	219.1	149	11.2	227.1
16	4.0	281.0	83	13.9	219.0	150	11.2	227.9
17	4.0	278.7	84	14.1	218.7	151	11.1	228.5
18	4.0	277.6	85	14.2	218.4	152	11.4	226.2
19	4.1	276.6	86	14.5	217.9	153	11.3	225.2
20	4.1	274.9	87	14.8	217.3	154	11.1	226.1
21	4.2	273.0	88	15.4	219.4	155	11.0	226.3
22	4.3	270.9	89	15.7	219.8	156	11.0	226.6
23	4.3	265.3	90	16.1	219.9	157	10.8	226.0
24	4.5	263.1	91	16.3	220.4	158	10.5	226.3
25	4.6	261.8	92	16.3	220.2	159	10.1	227.1
26	4.8	260.8	93	16.3	220.1	160	9.6	227.5
27	5.0	258.9	94	16.2	220.1	161	9.5	228.5
28	5.2	256.9	95	16.1	220.3	162	9.4	229.3
29	5.4	254.9	96	15.9	220.7	163	9.4	229.4
30	5.6	253.4	97	15.7	221.1	164	9.5	228.3
31	5.7	252.5	98	15.7	221.2	165	9.4	228.4
32	5.7	252.8	99	15.8	221.1	166	9.2	229.1
33	5.6	253.7	100	16.0	220.7	167	8.9	228.9
34	5.5	254.0	101	16.3	220.3	168	8.9	229.1
35	5.5	252.2	102	16.4	219.3	169	8.9	229.0
36	5.5	249.1	103	16.5	217.2	170	9.1	228.3
37	5.6	248.7	104	16.6	215.9	171	9.2	227.5
38	5.6	248.3	105	16.7	215.7	172	9.2	227.4
39	5.6	244.5	106	16.6	215.9	173	9.2	228.0
40	5.5	242.9	107	16.5	215.8	174	9.4	227.2
41	5.6	243.3	108	16.4	215.8	175	9.5	226.5
42	5.7	244.2	109	16.2	216.1	176	9.2	227.5
43	5.9	245.3	110	15.8	216.7	177	8.9	229.1
44	6.2	245.2	111	15.6	217.1	178	9.0	229.7
45	6.4	244.9	112	15.5	217.3	179	9.0	230.4
46	6.5	244.8	113	15.6	217.2	180	8.8	229.6
47	6.5	244.0	114	15.2	216.2	181	8.5	228.8
48	6.6	241.9	115	14.8	216.5	182	8.3	227.8
49	7.0	238.2	116	14.5	217.0	183	8.0	227.6
50	7.1	234.9	117	14.3	217.5	184	7.6	228.3
51	7.1	231.6	118	13.9	218.5	185	7.6	228.2
52	7.1	229.1	119	13.6	219.2	186	7.6	227.2
53	7.3	227.6	120	13.6	219.3	187	7.5	226.3
54	7.5	227.2	121	13.8	218.9	188	7.5	226.2
55	7.9	228.9	122	13.5	217.6	189	7.2	225.9
56	8.3	230.7	123	13.2	218.2	190	6.7	227.2
57	8.7	231.7	124	12.9	219.0	191	6.5	227.3
58	9.0	229.2	125	13.2	220.6	192	6.4	226.1
59	9.3	227.4	126	13.3	220.2	193	6.4	226.3
60	9.7	227.3	127	13.5	219.5	194	5.7	229.6
61	10.0	227.8	128	13.6	219.2	195	4.6	250.9
62	10.1	226.8	129	13.5	219.1	196	7.4	246.6
63	10.3	224.4	130	13.3	219.6	197	4.7	250.6
64	10.4	221.7	131	13.2	220.1	198	5.3	241.2
65	10.5	219.4	132	13.1	221.5	199	5.6	236.9
66	10.7	219.6	133	13.1	222.6	200	5.8	233.9

SNOWBIRD STATION 413 (200M.) 9/DEC/75 542 GMT
LAT= 73.9411N LONG= 144.8460W LTER= 1. LGER= 2.
NIVEL= -8.9 EIVEL= 1.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.1	191.9	134	14.9	193.1
1	0.0	999.9	68	12.6	191.9	135	14.7	192.9
2	0.0	999.9	69	12.8	192.4	136	14.7	192.8
3	0.0	999.9	70	12.8	192.7	137	14.8	193.1
4	6.9	157.0	71	12.9	192.9	138	14.9	193.3
5	6.4	158.4	72	13.1	192.8	139	15.0	193.4
6	5.1	161.3	73	13.4	191.7	140	14.7	194.0
7	5.0	177.1	74	13.6	191.4	141	14.5	194.0
8	5.4	181.6	75	13.9	191.2	142	14.2	194.1
9	5.6	180.0	76	14.1	191.4	143	14.1	194.0
10	5.6	175.7	77	14.1	191.6	144	14.2	194.1
11	5.7	172.2	78	14.2	192.0	145	14.2	194.1
12	5.7	167.5	79	14.4	192.3	146	14.1	194.1
13	5.5	162.7	80	14.5	192.5	147	14.1	194.0
14	5.2	161.9	81	14.7	192.5	148	14.0	193.9
15	5.0	164.0	82	15.0	192.3	149	14.0	193.8
16	4.9	166.7	83	15.3	192.7	150	13.8	193.4
17	5.0	170.2	84	15.5	193.1	151	13.6	193.0
18	5.1	173.6	85	15.7	193.3	152	13.5	192.7
19	5.2	173.7	86	15.8	193.5	153	13.4	192.4
20	5.3	173.2	87	15.6	193.2	154	13.2	192.7
21	5.4	172.2	88	15.4	193.0	155	13.0	193.8
22	5.4	171.2	89	15.1	193.1	156	12.9	194.7
23	5.3	170.2	90	15.0	193.4	157	12.8	195.3
24	5.2	169.5	91	15.2	193.6	158	12.9	195.2
25	5.1	169.2	92	15.3	193.8	159	13.0	195.8
26	5.1	169.0	93	15.5	194.0	160	13.1	195.8
27	5.2	168.8	94	15.2	195.6	161	13.1	193.6
28	5.2	168.8	95	15.3	195.3	162	13.1	191.9
29	5.4	168.4	96	15.5	195.7	163	13.0	191.2
30	5.9	169.0	97	15.7	196.0	164	12.8	191.1
31	5.8	167.9	98	15.8	196.2	165	12.7	190.3
32	6.3	167.1	99	15.9	196.2	166	12.3	189.5
33	6.8	167.1	100	15.6	194.8	167	11.9	189.5
34	7.1	167.8	101	15.6	194.1	168	11.6	190.8
35	7.1	167.9	102	16.0	193.9	169	11.4	192.9
36	7.1	169.2	103	16.2	194.1	170	11.4	195.0
37	7.1	171.0	104	16.3	194.2	171	11.2	197.6
38	7.1	172.5	105	16.1	193.8	172	11.0	198.6
39	7.1	172.9	106	15.8	193.5	173	10.9	199.9
40	7.1	170.0	107	15.6	193.2	174	10.7	201.7
41	7.2	168.1	108	15.9	194.4	175	10.6	203.2
42	7.2	168.3	109	16.2	195.4	176	10.6	204.1
43	7.2	169.3	110	16.0	195.0	177	10.4	204.8
44	7.1	170.5	111	15.7	194.5	178	10.4	204.5
45	7.0	171.6	112	15.4	194.0	179	10.4	203.0
46	7.0	172.9	113	15.3	195.2	180	10.0	201.1
47	7.0	174.3	114	15.4	195.2	181	9.6	198.8
48	7.0	176.5	115	15.5	195.3	182	9.7	195.4
49	7.1	177.6	116	15.4	195.3	183	9.8	192.6
50	7.0	177.3	117	15.4	195.3	184	9.7	191.0
51	7.0	177.1	118	15.4	195.4	185	9.8	189.9
52	7.1	177.7	119	15.5	195.6	186	9.9	190.0
53	7.2	179.5	120	15.6	195.7	187	10.1	190.5
54	7.4	181.8	121	15.7	195.0	188	10.0	191.4
55	7.8	184.1	122	15.7	194.4	189	9.7	192.3
56	8.0	184.9	123	15.5	194.1	190	9.4	192.4
57	8.1	185.2	124	15.4	193.9	191	9.3	192.2
58	8.2	185.4	125	15.2	193.6	192	9.2	190.9
59	8.2	185.6	126	15.0	193.3	193	9.3	190.2
60	8.4	185.8	127	14.9	193.1	194	9.4	190.0
61	8.9	186.0	128	14.8	192.9	195	9.4	190.3
62	9.4	186.5	129	14.8	192.9	196	9.5	190.7
63	9.7	187.3	130	14.8	193.0	197	9.9	188.4
64	10.0	188.1	131	15.0	193.1	198	10.0	185.1
65	10.7	191.5	132	15.1	193.4	199	9.7	185.2
66	11.4	192.0	133	15.0	193.3	200	9.4	184.8


CAMP SNOWBIRD STATION 414
DATE 9/12/75 TIME 2243(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

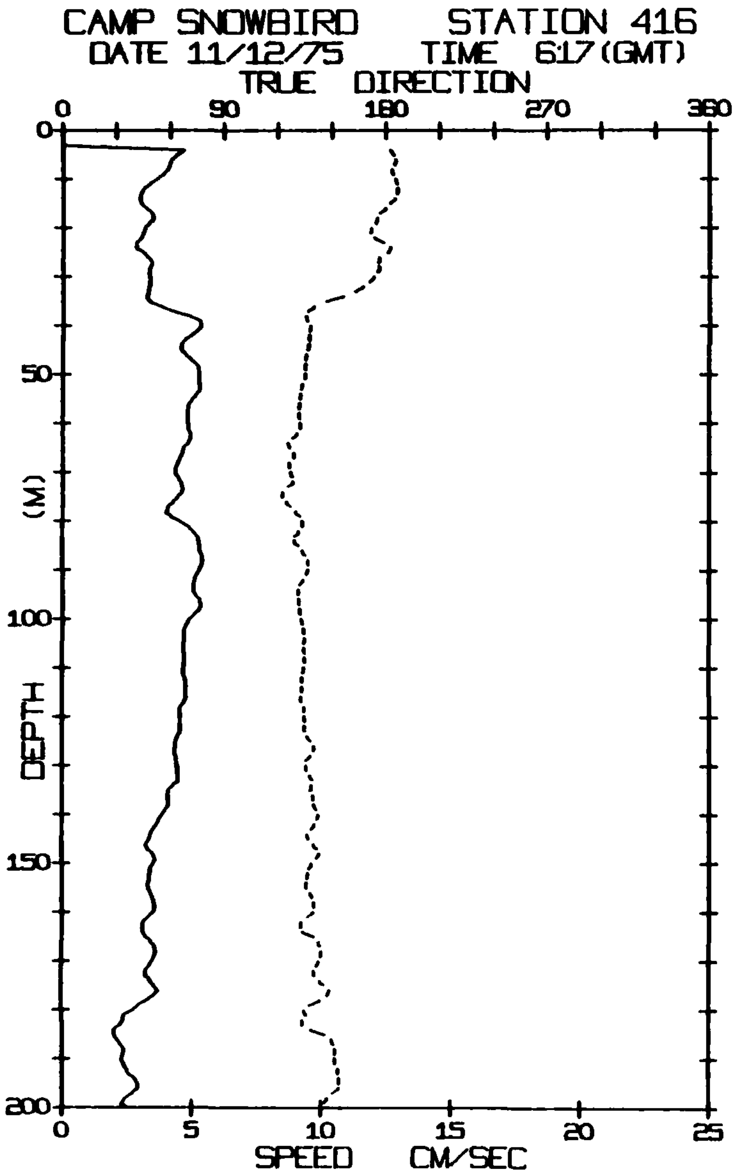

CAMP SNOWBIRD STATION 415
DATE 10/12/75 TIME 730(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 414 (198M.) 9/DEC/75 2243 GMT
LAT= 73.9111N LONG= 144.8121W LTER= 1. LGER= 1.
NIVEL= -4.4 EIVEL= 4.4 NVER= 0. EVER= 0.

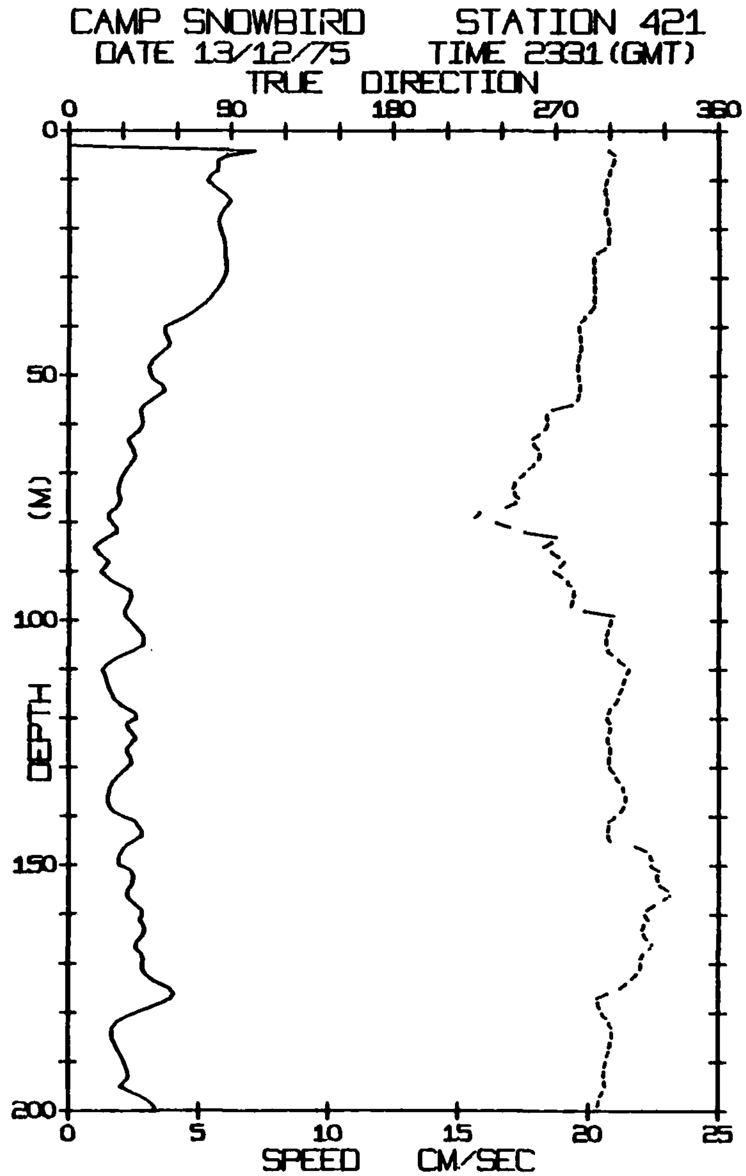
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.6	198.2	134	6.8	209.2
1	0.0	999.9	68	4.5	199.8	135	7.0	210.6
2	0.0	999.9	69	4.5	202.3	136	7.0	210.4
3	0.0	999.9	70	4.5	204.6	137	6.9	210.5
4	3.3	165.8	71	4.6	205.0	138	7.1	211.7
5	3.0	179.3	72	4.7	204.4	139	7.1	211.7
6	2.9	186.5	73	4.9	202.1	140	6.9	210.3
7	2.8	180.6	74	5.1	200.1	141	6.7	208.4
8	2.8	173.4	75	5.2	198.7	142	6.1	207.9
9	2.6	169.0	76	5.4	198.0	143	5.8	209.9
10	2.6	162.8	77	5.4	199.6	144	5.8	210.4
11	2.5	155.9	78	5.4	201.9	145	5.9	211.0
12	2.5	153.6	79	5.6	205.6	146	6.0	212.7
13	2.6	152.5	80	5.7	207.0	147	6.2	214.5
14	2.6	152.6	81	5.6	204.2	148	6.3	215.9
15	2.6	152.3	82	5.5	201.2	149	6.1	214.7
16	2.4	151.0	83	5.6	201.4	150	6.0	212.8
17	2.2	154.5	84	5.7	202.4	151	5.9	211.2
18	2.0	158.9	85	5.8	203.7	152	5.9	208.7
19	1.9	162.8	86	5.9	205.0	153	6.0	207.6
20	2.0	167.1	87	6.0	206.3	154	6.0	208.1
21	2.1	165.5	88	6.1	207.5	155	6.1	209.4
22	2.2	165.5	89	6.1	208.2	156	6.3	211.1
23	2.2	166.9	90	6.1	208.2	157	6.3	211.8
24	2.2	167.0	91	6.3	208.2	158	6.2	211.2
25	2.2	167.9	92	6.5	207.6	159	6.2	210.5
26	2.2	168.9	93	6.5	207.6	160	6.1	210.1
27	2.1	169.8	94	6.5	207.3	161	6.1	210.3
28	2.2	173.2	95	6.5	207.0	162	6.2	211.4
29	2.2	177.5	96	6.4	206.9	163	6.0	215.0
30	2.2	179.6	97	6.4	208.0	164	6.0	214.9
31	2.2	181.2	98	6.4	209.1	165	5.9	214.3
32	2.3	183.1	99	6.5	209.7	166	5.9	213.7
33	2.6	182.6	100	6.7	210.2	167	5.9	213.4
34	3.0	178.7	101	6.8	211.1	168	5.8	213.6
35	3.1	177.4	102	6.9	211.7	169	5.6	213.2
36	3.1	180.8	103	6.9	211.6	170	5.6	214.2
37	3.0	184.2	104	6.8	211.3	171	5.7	216.6
38	3.1	187.8	105	6.7	210.7	172	5.8	218.9
39	3.2	191.6	106	6.7	210.0	173	5.9	220.0
40	3.2	192.3	107	6.6	209.5	174	5.8	216.5
41	3.1	192.4	108	6.6	209.0	175	5.5	209.8
42	3.1	194.3	109	6.5	208.6	176	5.4	206.4
43	3.1	196.9	110	6.6	209.7	177	5.4	206.5
44	3.1	198.6	111	6.7	210.8	178	5.4	206.7
45	3.1	198.7	112	6.8	211.8	179	5.3	204.9
46	3.2	198.7	113	7.0	212.5	180	5.3	204.7
47	3.4	198.6	114	7.5	210.4	181	5.2	202.3
48	3.5	198.4	115	7.9	206.9	182	5.1	200.4
49	3.6	198.2	116	8.1	207.2	183	5.0	200.0
50	3.8	198.8	117	8.2	206.8	184	5.0	200.4
51	4.1	199.0	118	8.4	205.9	185	5.1	201.0
52	4.5	199.1	119	8.3	205.1	186	4.9	201.4
53	4.8	198.7	120	8.1	204.0	187	4.8	199.7
54	4.8	198.0	121	8.0	203.1	188	4.5	199.9
55	4.7	197.6	122	7.8	201.3	189	4.4	200.9
56	4.7	197.1	123	7.6	199.2	190	4.2	201.3
57	4.6	196.5	124	7.4	197.2	191	3.6	200.1
58	4.5	195.9	125	7.3	194.2	192	3.3	203.8
59	4.7	195.2	126	7.5	196.3	193	3.1	210.5
60	4.9	194.9	127	7.8	198.5	194	2.9	220.2
61	5.0	194.8	128	7.8	198.8	195	3.0	227.5
62	5.1	195.6	129	7.6	197.3	196	3.5	231.8
63	5.0	197.8	130	7.2	200.4	197	3.9	232.8
64	4.9	200.4	131	7.0	203.5	198	4.1	236.3
65	4.8	200.6	132	7.2	204.8			
66	4.7	199.1	133	7.1	205.5			

SNOWBIRD STATION 415 (198M.) 10/DEC/75 730 GMT
LAT= 73.8951N LONG= 144.7403W LTER= 0. LGER= 0.
NIVEL= -5.1 EIVEL= 9.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.6	167.4	134	4.5	162.4
1	0.0	999.9	68	4.5	168.9	135	4.4	167.9
2	0.0	999.9	69	4.4	174.1	136	4.2	175.4
3	0.0	999.9	70	4.4	177.1	137	4.2	175.0
4	6.3	133.4	71	4.4	173.6	138	4.3	169.3
5	5.3	137.9	72	4.5	170.1	139	4.4	166.1
6	5.1	139.8	73	4.6	166.5	140	4.4	165.6
7	4.9	140.9	74	4.5	168.3	141	4.0	161.6
8	5.0	140.7	75	4.5	171.3	142	3.7	154.5
9	5.1	139.6	76	4.9	168.0	143	3.8	151.0
10	5.2	138.4	77	5.3	164.8	144	4.0	147.7
11	5.4	137.2	78	5.4	160.9	145	4.2	145.1
12	4.9	140.5	79	5.5	158.7	146	4.4	143.3
13	4.6	144.1	80	5.4	160.4	147	4.3	144.6
14	4.2	148.5	81	5.4	163.3	148	4.1	146.7
15	4.1	143.0	82	5.3	166.4	149	3.8	150.6
16	4.1	139.1	83	5.3	165.2	150	3.6	155.2
17	4.2	137.6	84	4.8	160.5	151	3.4	158.4
18	4.4	136.2	85	4.9	158.1	152	3.3	161.1
19	4.5	134.9	86	4.7	162.1	153	3.2	163.7
20	4.5	134.4	87	4.6	166.2	154	3.5	157.6
21	4.3	135.4	88	4.6	166.3	155	3.7	152.2
22	4.0	133.4	89	4.7	163.3	156	4.0	147.5
23	3.7	128.6	90	4.7	163.4	157	4.1	146.5
24	3.5	127.7	91	4.6	164.5	158	4.1	147.3
25	3.4	126.2	92	4.7	162.0	159	4.1	147.0
26	3.3	123.2	93	4.8	161.0	160	4.2	145.3
27	3.3	118.5	94	4.8	160.8	161	4.3	143.8
28	3.3	114.1	95	4.8	160.7	162	4.1	146.5
29	3.2	111.8	96	4.8	160.6	163	3.4	143.3
30	3.6	117.2	97	4.8	160.5	164	3.0	148.4
31	4.0	120.0	98	4.8	160.3	165	2.6	155.4
32	4.0	120.0	99	4.8	160.1	166	2.5	158.9
33	4.0	125.7	100	4.7	161.8	167	2.6	156.7
34	4.0	133.8	101	4.6	164.0	168	2.6	154.5
35	4.4	142.1	102	4.6	164.7	169	2.6	155.5
36	5.0	144.8	103	4.6	164.3	170	2.5	158.3
37	5.3	140.9	104	4.6	163.8	171	2.5	157.1
38	5.8	138.9	105	4.6	165.6	172	2.7	153.8
39	6.3	137.4	106	4.5	167.3	173	2.8	150.6
40	6.4	139.9	107	4.5	169.3	174	3.0	147.1
41	6.5	144.3	108	4.5	169.2	175	3.3	143.8
42	6.4	147.5	109	4.5	168.1	176	3.5	140.8
43	6.2	150.2	110	4.5	166.9	177	3.8	138.4
44	6.1	150.6	111	4.5	165.7	178	3.8	131.1
45	6.1	151.5	112	4.5	168.0	179	3.6	122.9
46	6.1	152.3	113	4.4	169.6	180	3.1	117.8
47	5.9	153.0	114	4.4	168.3	181	2.6	120.7
48	5.5	155.1	115	4.5	167.0	182	2.6	127.6
49	5.4	153.1	116	4.5	165.7	183	2.6	134.7
50	5.4	151.4	117	4.3	171.9	184	2.5	134.0
51	5.6	150.6	118	4.2	178.8	185	2.4	134.5
52	5.8	150.3	119	4.2	185.8	186	2.3	134.7
53	5.8	152.0	120	4.3	171.9	187	2.2	134.9
54	5.6	152.8	121	4.5	163.1	188	2.0	135.1
55	4.8	153.1	122	4.4	167.1	189	1.8	136.9
56	4.1	151.8	123	4.5	164.8	190	1.6	146.9
57	4.0	151.6	124	4.6	161.5	191	2.1	159.4
58	4.0	150.8	125	4.3	170.2	192	2.2	156.5
59	3.7	156.4	126	4.3	171.5	193	2.1	159.4
60	3.4	162.7	127	4.4	167.4	194	1.6	147.8
61	3.5	159.6	128	4.5	162.4	195	2.1	138.5
62	3.6	157.0	129	4.7	157.7	196	2.7	133.2
63	3.6	156.3	130	4.9	153.3	197	3.3	129.7
64	3.6	160.9	131	4.7	157.5	198	2.6	133.7
65	3.9	167.0	132	4.5	162.5			
66	4.5	170.2	133	4.5	162.9			



CAMP SNOWBIRD STATION 416
DATE 11/12/75 TIME 6:17 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25



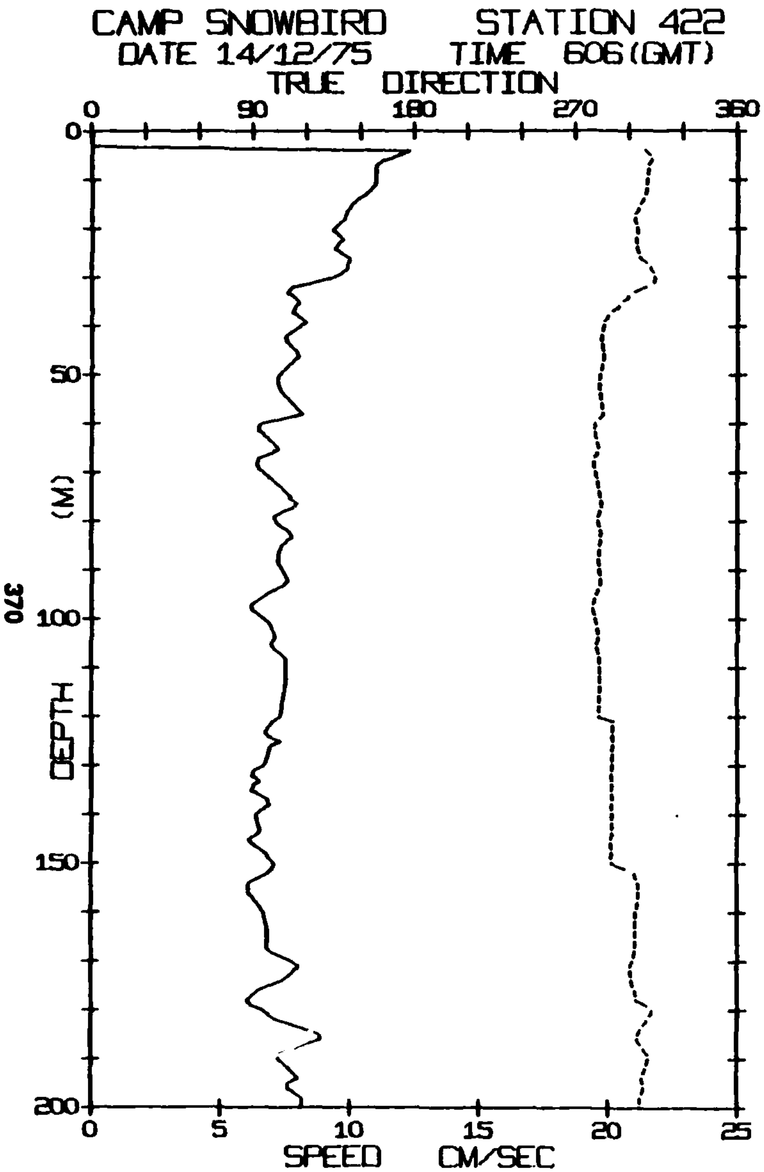
CAMP SNOWBIRD STATION 421
DATE 13/12/75 TIME 2331 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

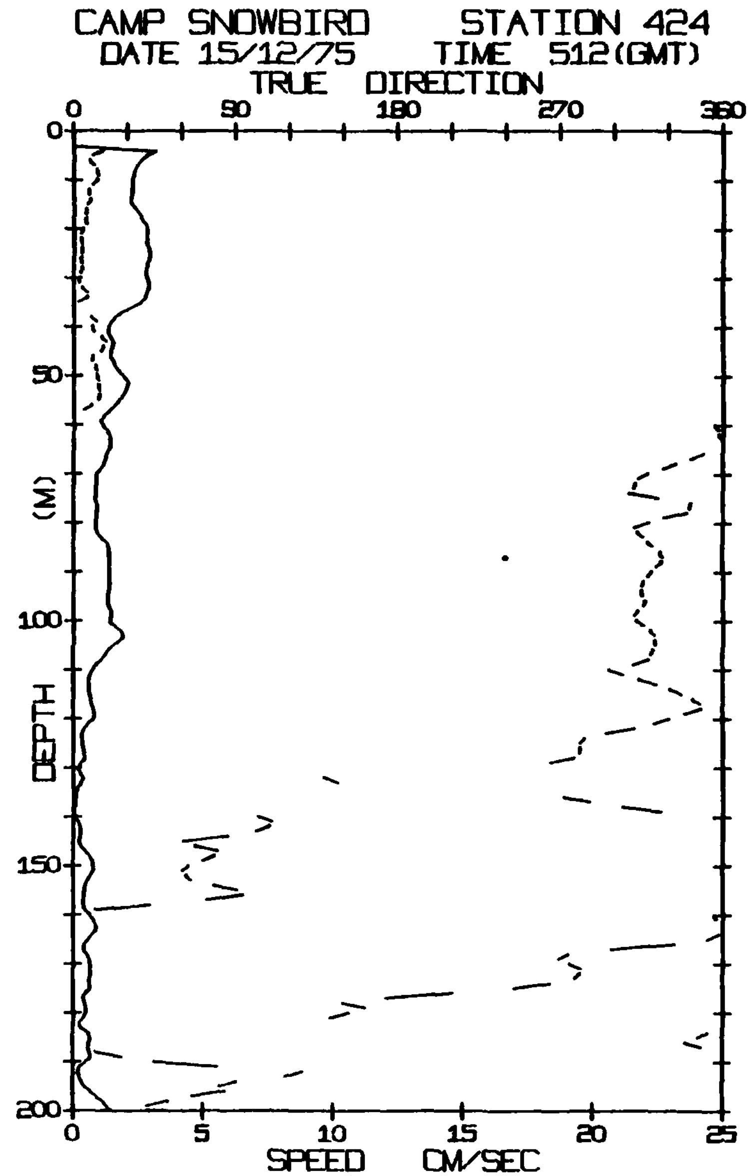
SNOWBIRD STATION 416 (200M.) 11/DEC/75 617 GMT
LAT= 73.8458N LONG= 144.5879W LTER= 1. LGER= 2.
NIVEL= -6.6 EIVEL= 2.4 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	129.1	134	4.3	139.0
1	0.0	999.9	68	4.4	126.4	135	4.1	138.5
2	0.0	999.9	69	4.4	126.2	136	4.1	139.8
3	0.0	999.9	70	4.4	127.1	137	4.1	140.1
4	4.7	182.4	71	4.5	128.5	138	4.1	140.3
5	4.4	184.2	72	4.6	128.5	139	4.0	142.0
6	4.2	185.5	73	4.6	125.5	140	3.9	142.7
7	4.1	184.6	74	4.6	122.8	141	3.7	141.8
8	4.0	183.1	75	4.4	122.1	142	3.6	140.4
9	3.9	183.9	76	4.3	124.6	143	3.5	138.9
10	3.6	185.3	77	4.1	127.0	144	3.4	136.9
11	3.3	186.5	78	4.0	129.6	145	3.3	137.2
12	3.1	186.8	79	4.2	132.5	146	3.2	139.7
13	3.0	185.8	80	4.6	133.6	147	3.3	141.9
14	3.0	184.8	81	4.9	133.9	148	3.5	143.1
15	3.0	182.3	82	5.0	131.7	149	3.6	141.6
16	3.3	179.7	83	5.2	129.5	150	3.5	138.9
17	3.5	176.7	84	5.3	129.0	151	3.4	137.4
18	3.5	175.0	85	5.3	131.2	152	3.4	136.7
19	3.3	174.1	86	5.3	133.4	153	3.3	136.1
20	3.1	171.8	87	5.4	135.5	154	3.3	136.0
21	3.1	171.3	88	5.4	136.7	155	3.3	136.6
22	3.0	173.8	89	5.4	137.1	156	3.4	138.4
23	2.8	178.4	90	5.3	136.7	157	3.5	139.3
24	2.8	182.1	91	5.1	135.4	158	3.6	140.2
25	3.1	180.8	92	5.1	134.0	159	3.6	140.4
26	3.3	176.3	93	5.0	132.1	160	3.5	139.5
27	3.5	175.7	94	5.1	131.3	161	3.3	136.3
28	3.3	176.4	95	5.1	131.2	162	3.1	133.3
29	3.3	175.0	96	5.3	131.8	163	3.1	132.5
30	3.4	173.3	97	5.4	132.2	164	3.1	133.8
31	3.3	171.1	98	5.3	132.3	165	3.2	140.0
32	3.3	167.5	99	5.1	132.7	166	3.5	142.7
33	3.3	163.0	100	4.9	133.5	167	3.6	144.3
34	3.2	155.9	101	4.8	134.1	168	3.7	144.6
35	3.3	146.9	102	4.7	134.6	169	3.6	143.9
36	3.8	140.1	103	4.7	134.9	170	3.5	142.8
37	4.2	136.9	104	4.7	135.0	171	3.4	141.6
38	4.9	135.7	105	4.7	134.9	172	3.2	140.1
39	5.3	136.6	106	4.7	135.1	173	3.3	140.8
40	5.4	138.1	107	4.7	135.5	174	3.4	143.3
41	5.2	137.5	108	4.7	135.5	175	3.6	146.3
42	4.9	137.2	109	4.7	135.1	176	3.7	148.7
43	4.7	137.4	110	4.7	134.5	177	3.6	147.6
44	4.6	137.4	111	4.7	134.1	178	3.3	143.8
45	4.6	136.7	112	4.8	133.6	179	2.9	138.3
46	4.8	135.8	113	4.8	133.6	180	2.7	135.0
47	5.0	135.3	114	4.8	133.5	181	2.4	136.0
48	5.2	135.3	115	4.8	133.5	182	2.3	134.2
49	5.3	135.1	116	4.8	133.3	183	2.2	133.9
50	5.3	135.1	117	4.7	133.7	184	2.0	138.6
51	5.3	135.0	118	4.5	135.0	185	2.0	146.1
52	5.3	133.7	119	4.5	135.1	186	2.1	150.1
53	5.3	132.9	120	4.5	135.3	187	2.3	151.1
54	5.2	132.5	121	4.6	135.4	188	2.4	152.0
55	5.0	132.2	122	4.6	135.4	189	2.3	151.9
56	4.9	132.0	123	4.5	135.7	190	2.3	151.7
57	4.8	131.5	124	4.4	136.7	191	2.4	152.3
58	4.8	131.8	125	4.4	138.9	192	2.5	153.4
59	4.8	132.2	126	4.3	140.3	193	2.6	153.9
60	4.9	132.9	127	4.3	140.1	194	2.8	154.3
61	4.9	132.5	128	4.4	138.6	195	2.9	154.2
62	5.0	130.8	129	4.4	136.2	196	2.9	153.9
63	4.9	128.2	130	4.5	136.1	197	2.7	150.8
64	4.8	125.7	131	4.5	136.9	198	2.4	147.5
65	4.7	126.7	132	4.5	138.3	199	2.3	145.5
66	4.6	128.8	133	4.5	140.2	200	2.5	147.3

SNOWBIRD STATION 421 (200M.) 13/DEC/75 2331 GMT
LAT= 73.8447N LONG= 144.6601W LTER= 49. LGER= 68.
NIVEL= 4.2 EIVEL= -12.2 NVER= 1. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	259.9	134	1.6	307.0
1	0.0	999.9	68	2.4	257.6	135	1.5	307.7
2	0.0	999.9	69	2.2	254.9	136	1.5	308.7
3	0.0	999.9	70	2.1	252.3	137	1.5	308.3
4	7.2	299.4	71	2.0	249.4	138	1.6	307.3
5	6.1	302.4	72	1.9	247.1	139	1.7	305.9
6	5.7	302.2	73	1.9	245.8	140	2.1	302.7
7	5.7	301.0	74	1.9	246.8	141	2.6	299.6
8	5.7	299.9	75	2.0	248.8	142	2.7	299.1
9	5.4	299.4	76	2.0	247.3	143	2.8	298.7
10	5.3	298.1	77	1.8	242.1	144	2.8	299.1
11	5.5	297.1	78	1.6	227.5	145	2.5	300.6
12	5.8	297.4	79	1.5	225.2	146	2.2	313.8
13	6.0	298.0	80	1.7	236.3	147	2.0	320.2
14	6.2	298.5	81	1.8	244.1	148	1.9	322.4
15	6.1	298.2	82	1.9	252.4	149	1.9	323.6
16	5.9	297.4	83	1.5	270.0	150	2.0	322.6
17	5.8	297.7	84	1.2	267.7	151	2.4	326.9
18	5.8	298.9	85	1.0	263.1	152	2.5	325.9
19	5.8	299.6	86	1.1	267.5	153	2.5	326.7
20	5.9	299.8	87	1.3	271.4	154	2.4	327.9
21	5.9	299.2	88	1.5	274.3	155	2.3	331.8
22	6.0	299.2	89	1.4	272.1	156	2.2	333.1
23	6.0	299.2	90	1.2	268.9	157	2.4	329.3
24	6.0	297.1	91	1.4	272.9	158	2.6	324.5
25	6.0	293.0	92	1.7	276.1	159	2.8	320.4
26	6.1	291.2	93	2.0	278.3	160	2.8	319.3
27	6.1	291.2	94	2.4	279.7	161	2.7	321.3
28	6.1	291.2	95	2.4	279.5	162	2.9	318.7
29	6.0	291.2	96	2.3	278.7	163	2.9	317.3
30	5.9	291.3	97	2.2	277.8	164	2.9	318.6
31	5.9	291.3	98	2.1	285.5	165	2.7	320.3
32	5.7	291.3	99	2.2	301.6	166	2.6	323.2
33	5.6	291.3	100	2.3	300.4	167	2.6	321.5
34	5.4	291.2	101	2.5	299.5	168	2.8	318.3
35	5.3	291.2	102	2.7	298.6	169	2.9	316.7
36	5.0	290.7	103	2.8	297.7	170	2.8	316.9
37	4.7	288.3	104	2.9	297.6	171	2.9	316.5
38	4.5	285.7	105	2.8	297.8	172	3.0	314.7
39	4.1	283.6	106	2.6	298.9	173	3.1	312.2
40	3.7	282.4	107	2.1	301.3	174	3.5	308.9
41	3.7	282.6	108	1.8	304.5	175	3.9	305.6
42	3.8	283.2	109	1.5	307.8	176	4.1	298.9
43	3.9	283.6	110	1.3	310.5	177	4.0	293.0
44	3.8	283.8	111	1.4	309.0	178	3.6	293.6
45	3.6	283.2	112	1.5	308.0	179	3.2	294.5
46	3.4	282.7	113	1.5	307.0	180	2.7	295.9
47	3.2	282.0	114	1.6	306.2	181	2.2	297.8
48	3.1	281.7	115	1.7	305.1	182	1.9	299.7
49	3.1	282.1	116	1.8	304.2	183	1.7	301.1
50	3.2	282.5	117	1.9	302.5	184	1.7	301.2
51	3.4	282.8	118	2.2	300.4	185	1.7	301.1
52	3.6	283.2	119	2.6	298.6	186	1.8	300.2
53	3.7	283.0	120	2.6	298.4	187	1.9	299.7
54	3.5	282.3	121	2.3	300.2	188	2.0	299.0
55	3.2	281.5	122	2.3	300.2	189	2.1	298.1
56	2.9	278.7	123	2.5	299.2	190	2.2	297.7
57	2.7	267.7	124	2.6	298.5	191	2.2	297.0
58	2.8	264.5	125	2.4	299.2	192	2.3	296.8
59	2.9	265.1	126	2.3	300.2	193	2.3	296.5
60	2.8	264.8	127	2.3	300.2	194	2.2	297.2
61	2.7	263.2	128	2.4	299.5	195	2.0	297.8
62	2.5	260.3	129	2.4	299.3	196	2.4	296.0
63	2.3	256.4	130	2.3	300.2	197	2.8	294.6
64	2.4	257.7	131	2.1	301.9	198	3.1	293.8
65	2.5	259.8	132	1.9	303.6	199	3.3	293.3
66	2.6	260.7	133	1.7	305.4	200	3.3	293.3


CAMP SNOWBIRD STATION 422
DATE 14/12/75 TIME 606(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

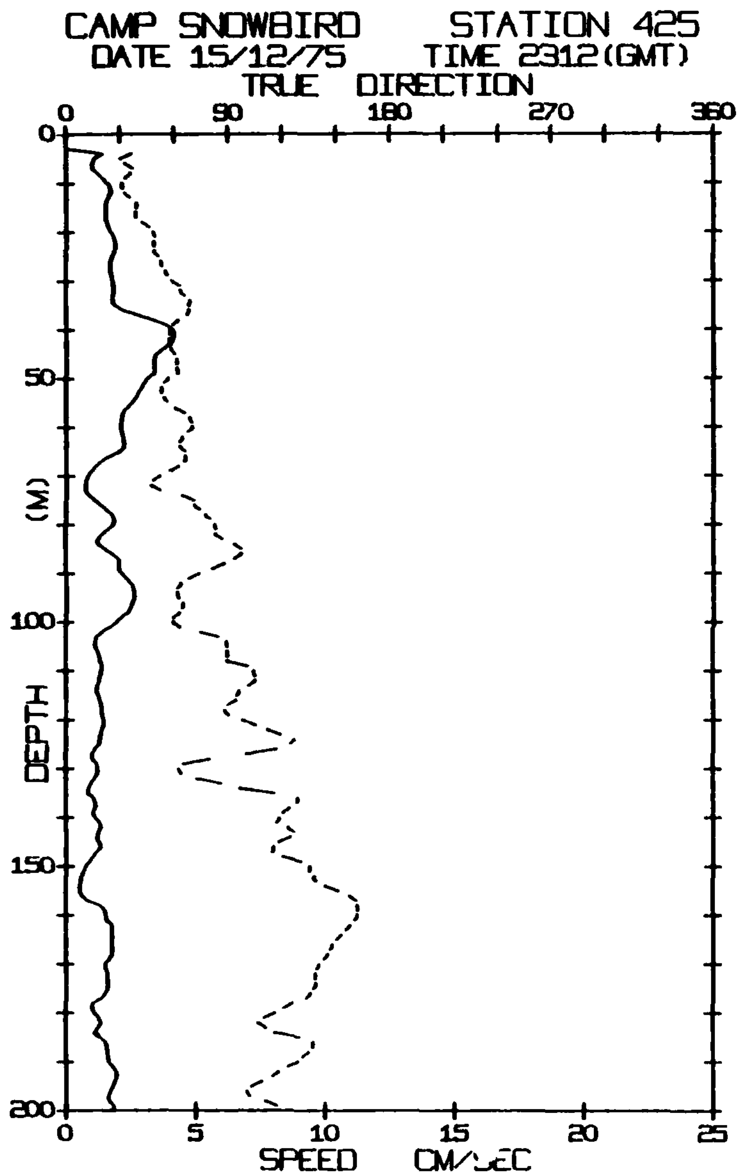

CAMP SNOWBIRD STATION 424
DATE 15/12/75 TIME 512(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

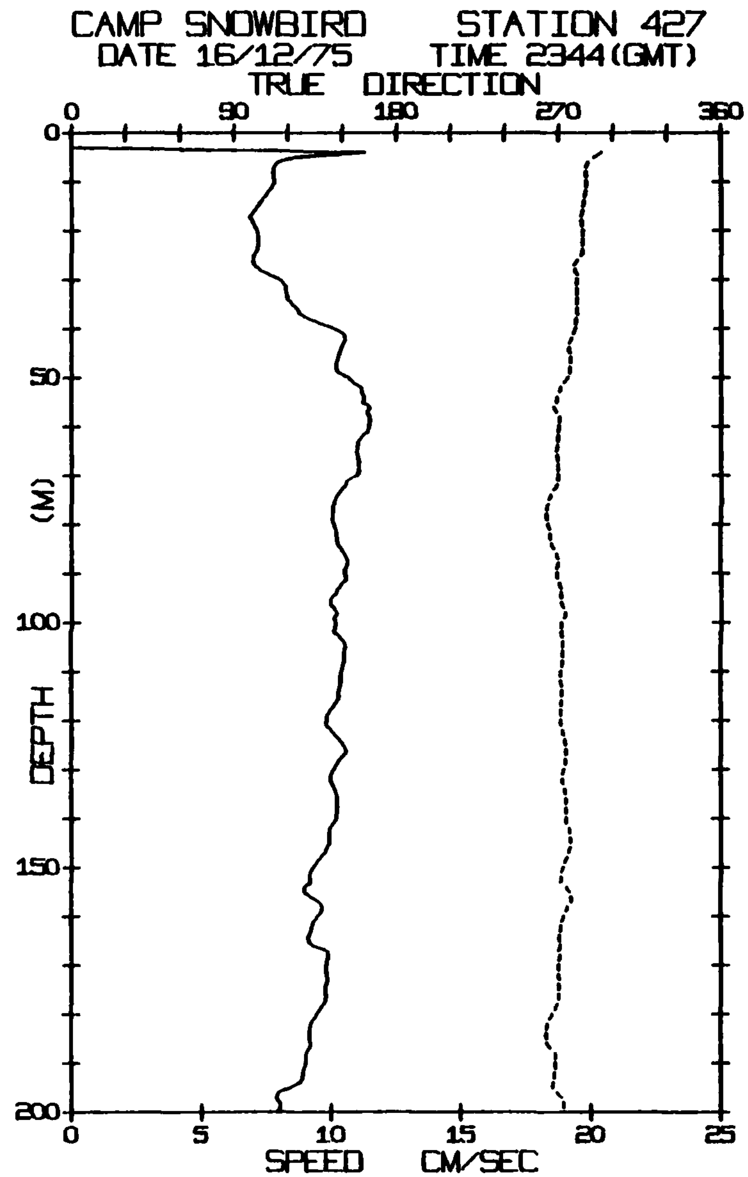
SNOWBIRD STATION 422 (200M.) 14/DEC/75 606 GMT
LAT= 73.8586N LONG= 144.7580W LTER= 1. LGER= 1.
NIVEL= 6.9 EIVEL= -15.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.5	280.5	134	6.3	290.4
1	0.0	999.9	68	6.4	280.2	135	6.2	290.3
2	0.0	999.9	69	6.5	280.5	136	6.5	290.6
3	0.0	999.9	70	6.7	281.2	137	6.8	290.9
4	12.3	309.0	71	6.9	282.0	138	6.9	291.0
5	11.8	311.1	72	7.2	282.7	139	6.6	290.7
6	11.3	312.3	73	7.4	283.4	140	6.4	290.5
7	11.0	310.7	74	7.5	283.8	141	6.4	290.5
8	11.0	310.3	75	7.7	284.3	142	6.5	290.6
9	11.0	310.0	76	7.9	284.6	143	6.5	290.6
10	11.0	309.6	77	7.9	284.7	144	6.4	290.5
11	10.9	309.3	78	7.4	283.4	145	6.1	290.2
12	10.8	309.4	79	7.1	282.5	146	6.2	290.3
13	10.6	308.8	80	7.1	282.7	147	6.5	290.6
14	10.3	307.5	81	7.3	283.2	148	6.8	290.8
15	10.1	306.1	82	7.6	284.0	149	6.9	291.0
16	9.9	304.6	83	7.8	284.4	150	7.1	291.1
17	9.8	303.4	84	7.6	283.9	151	7.0	297.8
18	9.8	303.1	85	7.4	283.3	152	6.9	303.4
19	9.5	303.9	86	7.3	283.1	153	6.5	304.3
20	9.3	304.7	87	7.2	283.0	154	6.1	305.3
21	9.5	304.5	88	7.2	282.9	155	6.1	305.3
22	9.7	303.8	89	7.3	283.2	156	6.1	305.3
23	9.6	304.1	90	7.4	283.4	157	6.2	304.9
24	9.4	304.3	91	7.5	283.7	158	6.4	304.5
25	9.7	305.2	92	7.6	284.0	159	6.5	304.1
26	10.0	306.3	93	7.4	283.5	160	6.7	303.8
27	9.9	309.1	94	7.1	282.6	161	6.7	303.7
28	9.9	312.0	95	6.8	281.6	162	6.8	303.6
29	9.7	313.5	96	6.5	280.6	163	6.8	303.5
30	9.3	314.6	97	6.2	279.5	164	6.8	303.4
31	8.6	313.5	98	6.2	279.6	165	6.8	303.5
32	7.7	309.3	99	6.5	280.5	166	6.8	303.4
33	7.6	303.0	100	6.7	281.3	167	6.8	303.4
34	7.9	299.7	101	6.9	282.0	168	6.9	302.9
35	8.0	297.0	102	7.0	282.3	169	7.3	302.1
36	7.9	294.4	103	7.1	282.5	170	7.7	301.3
37	7.8	291.0	104	7.1	282.5	171	8.1	300.7
38	8.0	288.1	105	7.0	282.2	172	7.8	301.0
39	8.3	286.3	106	7.1	282.6	173	7.6	301.3
40	8.1	285.8	107	7.3	283.3	174	7.4	301.7
41	7.8	285.2	108	7.5	283.8	175	6.9	302.5
42	7.5	284.5	109	7.5	283.8	176	6.4	303.5
43	7.6	284.6	110	7.5	283.8	177	6.2	304.1
44	7.7	285.0	111	7.5	283.8	178	6.0	304.4
45	7.9	285.5	112	7.5	283.8	179	6.1	309.7
46	8.0	285.7	113	7.5	283.7	180	6.6	312.4
47	7.8	285.2	114	7.5	283.6	181	6.8	311.3
48	7.6	284.7	115	7.5	283.6	182	7.2	309.9
49	7.4	284.2	116	7.4	283.5	183	7.7	308.0
50	7.3	283.6	117	7.4	283.4	184	8.3	306.2
51	7.2	283.3	118	7.4	283.3	185	8.9	304.8
52	7.3	283.5	119	7.3	283.3	186	8.9	304.6
53	7.3	283.5	120	7.3	283.2	187	8.3	306.3
54	7.5	283.8	121	7.0	291.5	188	7.7	308.2
55	7.6	284.2	122	6.9	290.9	189	7.2	310.5
56	7.8	284.6	123	6.7	290.8	190	7.3	310.2
57	8.0	284.9	124	6.8	290.9	191	7.5	309.5
58	8.2	285.3	125	7.3	291.3	192	7.7	308.8
59	7.3	283.3	126	7.0	291.0	193	7.8	308.0
60	6.5	280.7	127	6.9	290.9	194	8.0	307.1
61	6.4	280.4	128	6.8	290.9	195	7.6	308.4
62	6.6	281.1	129	6.7	290.8	196	7.6	308.1
63	6.8	281.8	130	6.7	290.7	197	7.9	307.1
64	7.0	282.4	131	6.3	290.4	198	8.1	306.1
65	7.2	283.0	132	6.2	290.3	199	8.1	305.9
66	7.0	282.3	133	6.5	290.6	200	8.0	306.0

SNOWBIRD STATION 424 (200M.) 15/DEC/75 512 GMT
LAT= 73.8860N LONG= 144.8831W LTER= 0. LGER= 0.
NIVEL= 4.1 EIVEL= 3.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.2	342.7	134	0.2	171.0
1	0.0	999.9	68	1.2	334.1	135	0.1	271.2
2	0.0	999.9	69	1.0	327.1	136	0.1	272.3
3	0.0	999.9	70	0.9	318.8	137	0.1	286.8
4	3.2	16.5	71	0.9	313.2	138	0.1	304.3
5	2.8	10.3	72	0.9	311.4	139	0.1	326.1
6	2.5	8.8	73	0.9	310.2	140	0.1	103.1
7	2.4	11.3	74	0.8	308.4	141	0.2	110.4
8	2.3	13.3	75	0.8	324.1	142	0.3	108.9
9	2.3	14.2	76	0.9	342.4	143	0.3	101.9
10	2.2	13.1	77	0.9	341.7	144	0.2	86.2
11	2.2	10.6	78	0.9	340.0	145	0.2	61.7
12	2.2	8.5	79	0.8	327.6	146	0.3	68.0
13	2.2	8.5	80	0.8	317.3	147	0.5	80.5
14	2.2	9.5	81	0.8	311.2	148	0.6	78.5
15	2.3	7.6	82	0.9	312.5	149	0.8	72.4
16	2.4	6.8	83	1.1	315.9	150	0.8	64.4
17	2.6	6.6	84	1.3	318.1	151	0.8	60.9
18	2.7	7.0	85	1.4	321.8	152	0.6	63.0
19	2.8	7.3	86	1.4	325.3	153	0.5	65.7
20	2.8	5.4	87	1.4	327.0	154	0.4	78.3
21	2.8	4.0	88	1.4	326.0	155	0.4	91.3
22	2.8	4.4	89	1.4	323.3	156	0.4	94.2
23	2.8	4.7	90	1.4	320.7	157	0.4	74.2
24	2.9	4.6	91	1.4	318.4	158	0.4	43.0
25	3.0	4.1	92	1.4	316.2	159	0.5	12.2
26	2.9	4.4	93	1.4	315.1	160	0.7	355.3
27	2.8	5.0	94	1.3	315.0	161	0.8	357.1
28	2.8	4.6	95	1.3	315.6	162	0.9	0.3
29	2.8	4.1	96	1.3	317.3	163	0.9	359.5
30	2.9	2.9	97	1.4	316.1	164	0.7	358.0
31	2.9	3.6	98	1.5	312.7	165	0.6	351.7
32	2.9	5.1	99	1.4	311.1	166	0.4	333.8
33	2.8	7.5	100	1.4	312.4	167	0.4	298.9
34	2.7	7.9	101	1.6	316.3	168	0.5	274.4
35	2.6	2.8	102	1.8	320.0	169	0.6	269.6
36	2.2	359.7	103	1.9	322.2	170	0.7	275.2
37	1.8	1.3	104	1.8	322.7	171	0.7	281.4
38	1.6	9.9	105	1.5	322.7	172	0.7	280.9
39	1.4	12.5	106	1.4	321.5	173	0.6	278.0
40	1.3	10.5	107	1.2	320.2	174	0.6	264.6
41	1.3	11.7	108	1.1	319.1	175	0.6	244.6
42	1.5	15.9	109	0.9	310.7	176	0.5	210.6
43	1.5	18.1	110	0.7	297.5	177	0.4	173.4
44	1.5	16.7	111	0.6	304.8	178	0.5	149.2
45	1.4	15.3	112	0.6	313.6	179	0.5	161.9
46	1.4	10.6	113	0.6	323.4	180	0.4	153.1
47	1.5	10.2	114	0.6	330.8	181	0.4	142.4
48	1.6	12.1	115	0.6	337.5	182	0.2	106.5
49	1.8	12.7	116	0.7	343.5	183	0.3	15.8
50	1.9	13.3	117	0.7	347.9	184	0.6	351.6
51	2.1	14.4	118	0.8	348.8	185	0.7	346.7
52	2.1	14.6	119	0.8	339.4	186	0.6	339.9
53	2.0	14.9	120	0.8	330.8	187	0.6	348.6
54	1.9	14.7	121	0.6	322.5	188	0.7	12.5
55	1.7	13.7	122	0.4	311.4	189	0.7	27.2
56	1.6	10.0	123	0.3	295.7	190	0.5	44.9
57	1.4	6.1	124	0.3	283.6	191	0.2	80.2
58	1.2	0.4	125	0.4	280.9	192	0.2	127.3
59	1.0	354.1	126	0.4	280.8	193	0.3	117.7
60	1.1	355.4	127	0.4	280.6	194	0.4	90.9
61	1.3	357.5	128	0.5	277.9	195	0.5	81.3
62	1.4	358.1	129	0.3	264.6	196	0.7	83.9
63	1.4	359.8	130	0.2	187.8	197	0.9	66.3
64	1.4	0.1	131	0.3	142.8	198	1.2	52.9
65	1.3	355.1	132	0.4	139.2	199	1.3	41.2
66	1.3	349.3	133	0.3	146.8	200	1.5	33.8


CAMP SNOWBIRD STATION 425
DATE 15/12/75 TIME 2312(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
(M)
DEPTH
0 5 10 15 20 25
SPEED CM/SEC

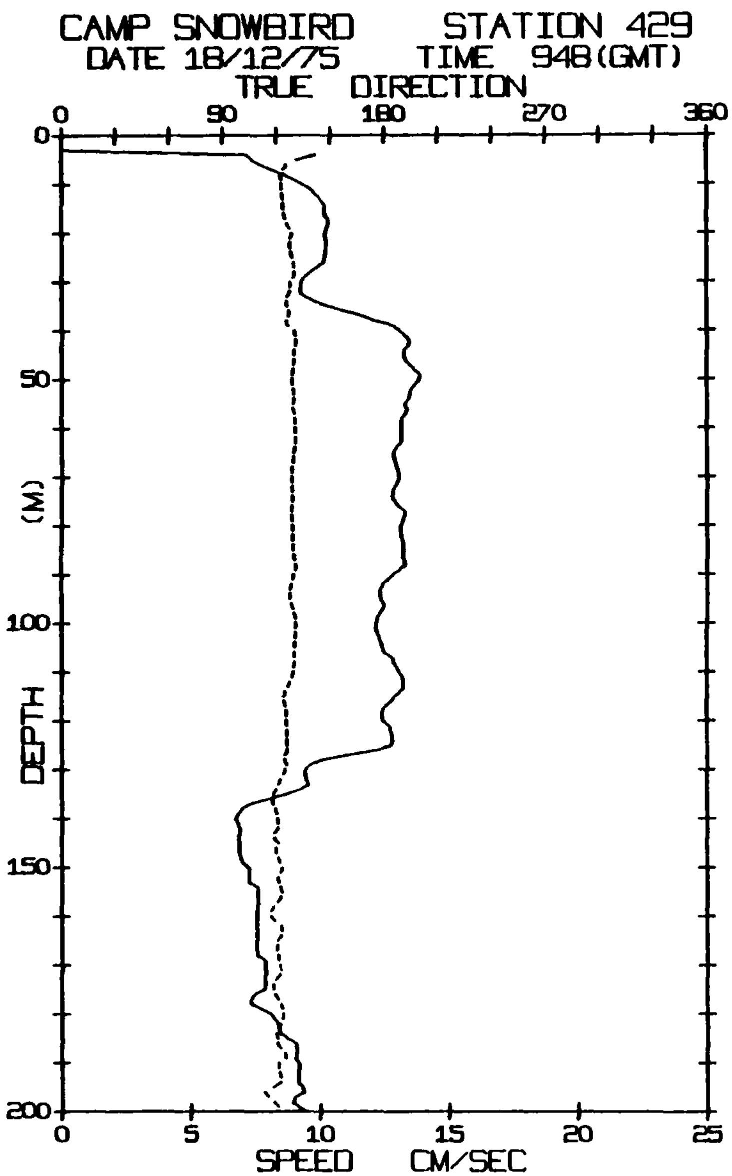

CAMP SNOWBIRD STATION 427
DATE 16/12/75 TIME 2344(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
(M)
DEPTH
0 5 10 15 20 25
SPEED CM/SEC

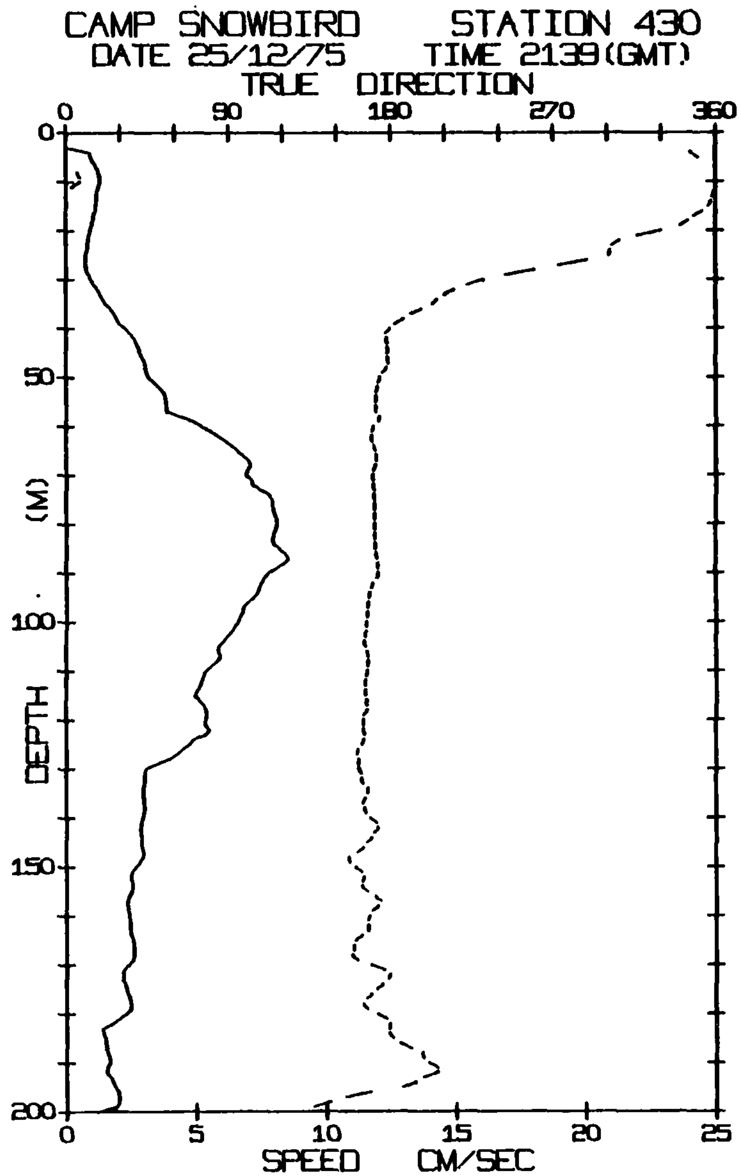
SNOWBIRD STATION 425 (200M.) 15/DEC/75 2312 GMT
LAT= 73.8982N LONG= 144.8053W LTER= 1. LGER= 2.
NIVEL= 0.6 EIVEL= 4.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.3	65.7	134	0.9	96.8
1	0.0	999.9	68	1.1	62.6	135	0.9	115.9
2	0.0	999.9	69	1.0	57.7	136	1.1	128.9
3	0.0	999.9	70	0.8	52.4	137	1.2	128.6
4	1.4	36.5	71	0.8	48.4	138	1.1	124.5
5	1.1	30.1	72	0.7	47.1	139	1.0	121.1
6	1.0	32.5	73	0.7	52.1	140	1.1	118.8
7	1.0	37.1	74	0.9	64.6	141	1.3	117.5
8	1.2	35.9	75	1.1	71.0	142	1.3	123.6
9	1.4	32.9	76	1.3	71.8	143	1.2	126.7
10	1.6	31.1	77	1.6	74.8	144	1.2	125.0
11	1.7	31.0	78	1.8	77.8	145	1.3	118.5
12	1.7	32.6	79	1.9	80.6	146	1.4	115.7
13	1.6	35.5	80	1.8	82.8	147	1.2	114.9
14	1.5	39.0	81	1.6	83.6	148	1.0	120.6
15	1.5	38.7	82	1.4	83.3	149	0.9	130.9
16	1.5	38.2	83	1.2	87.1	150	0.8	135.7
17	1.5	38.8	84	1.2	93.9	151	0.7	135.4
18	1.6	42.4	85	1.5	97.4	152	0.6	137.8
19	1.6	45.9	86	1.8	97.4	153	0.6	139.5
20	1.7	48.1	87	2.0	93.7	154	0.5	144.5
21	1.8	49.5	88	2.0	88.0	155	0.6	151.6
22	1.9	48.7	89	2.0	81.4	156	0.6	157.7
23	1.9	48.9	90	2.2	74.1	157	0.8	161.7
24	1.9	49.4	91	2.3	68.1	158	1.3	162.4
25	1.8	51.7	92	2.5	63.8	159	1.5	162.9
26	1.7	53.0	93	2.6	61.9	160	1.6	162.1
27	1.7	53.6	94	2.6	61.9	161	1.6	160.8
28	1.7	55.3	95	2.6	62.8	162	1.8	157.9
29	1.8	56.7	96	2.5	64.7	163	1.8	155.9
30	1.8	58.9	97	2.5	64.3	164	1.8	153.1
31	1.8	63.8	98	2.4	62.7	165	1.8	150.8
32	1.8	63.6	99	2.1	59.8	166	1.8	148.3
33	1.8	65.9	100	2.0	59.6	167	1.8	147.1
34	1.8	68.8	101	1.7	63.7	168	1.8	145.6
35	1.9	68.3	102	1.4	74.9	169	1.7	143.7
36	2.2	68.2	103	1.2	85.6	170	1.5	140.9
37	2.8	67.1	104	1.1	89.6	171	1.6	139.6
38	3.3	62.3	105	1.2	90.2	172	1.6	138.7
39	3.8	59.2	106	1.3	89.9	173	1.6	138.8
40	4.1	58.1	107	1.3	89.9	174	1.6	139.3
41	4.2	57.6	108	1.3	90.3	175	1.6	137.7
42	4.1	57.6	109	1.4	100.8	176	1.5	135.8
43	4.0	57.9	110	1.3	104.6	177	1.4	133.8
44	3.8	58.8	111	1.3	105.6	178	1.0	126.0
45	3.5	60.6	112	1.3	105.8	179	1.0	121.3
46	3.4	61.6	113	1.2	101.8	180	1.1	116.4
47	3.4	61.6	114	1.2	96.5	181	1.3	110.2
48	3.4	62.2	115	1.3	94.9	182	1.4	107.4
49	3.4	62.3	116	1.3	94.3	183	1.2	111.2
50	3.1	57.2	117	1.4	89.8	184	1.1	116.1
51	3.0	54.8	118	1.4	88.5	185	1.3	130.1
52	2.9	53.4	119	1.4	90.5	186	1.5	137.5
53	2.8	53.1	120	1.5	98.3	187	1.6	137.5
54	2.7	55.0	121	1.4	105.6	188	1.6	135.3
55	2.5	56.9	122	1.4	112.2	189	1.7	132.0
56	2.4	60.8	123	1.3	119.2	190	1.7	129.1
57	2.2	65.9	124	1.3	126.9	191	1.8	123.6
58	2.1	68.8	125	1.2	124.6	192	2.0	118.3
59	2.1	70.1	126	1.1	117.2	193	2.0	114.9
60	2.1	70.5	127	1.0	100.6	194	1.9	109.1
61	2.2	67.7	128	1.0	80.4	195	1.8	103.1
62	2.2	64.9	129	1.2	65.8	196	1.7	100.5
63	2.2	63.2	130	1.3	63.0	197	1.6	102.1
64	2.2	63.4	131	1.2	64.4	198	1.7	110.7
65	2.1	66.1	132	1.1	73.0	199	1.9	117.4
66	1.7	66.5	133	1.0	86.5	200	1.9	117.4

SNOWBIRD STATION 427 (200M.) 16/DEC/75 2344 GMT
LAT= 73.9076N LONG= 144.9100W LTER= 1. LGER= 2.
NIVEL= 6.8 EIVEL= -14.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.1	269.8	134	10.2	273.8
1	0.0	999.9	68	11.1	269.8	135	10.2	274.3
2	0.0	999.9	69	11.1	269.6	136	10.3	274.5
3	0.0	999.9	70	11.0	269.5	137	10.3	274.6
4	11.3	294.2	71	10.6	269.5	138	10.2	274.4
5	8.6	289.6	72	10.5	268.8	139	10.2	274.2
6	8.0	286.1	73	10.4	267.1	140	10.2	274.2
7	7.8	285.0	74	10.2	265.4	141	10.1	274.8
8	7.8	285.0	75	10.1	263.9	142	9.9	276.3
9	7.8	285.2	76	10.1	263.4	143	10.0	276.7
10	7.8	285.3	77	10.1	263.3	144	10.0	276.9
11	7.7	285.0	78	10.1	263.3	145	9.9	276.7
12	7.6	284.7	79	10.1	263.5	146	9.8	276.2
13	7.4	284.3	80	10.1	264.2	147	9.7	275.5
14	7.3	283.8	81	10.2	265.3	148	9.6	274.4
15	7.2	283.4	82	10.2	265.7	149	9.4	273.3
16	7.0	282.8	83	10.2	265.8	150	9.3	272.4
17	6.9	282.2	84	10.3	266.5	151	9.2	271.3
18	7.0	282.6	85	10.4	267.9	152	9.2	271.2
19	7.1	283.0	86	10.5	269.1	153	9.3	271.8
20	7.2	283.2	87	10.6	270.1	154	9.0	274.8
21	7.2	283.2	88	10.6	269.8	155	9.0	276.6
22	7.2	283.2	89	10.5	269.0	156	9.2	277.3
23	7.2	283.0	90	10.5	269.2	157	9.6	277.4
24	7.1	282.7	91	10.6	269.7	158	9.7	275.1
25	7.0	282.3	92	10.4	270.7	159	9.6	273.9
26	7.0	280.6	93	10.3	271.6	160	9.5	272.9
27	7.1	278.5	94	10.2	271.5	161	9.3	271.7
28	7.3	279.3	95	10.0	271.6	162	9.3	271.3
29	7.6	280.7	96	9.9	271.9	163	9.2	271.0
30	8.1	280.0	97	10.1	273.1	164	9.1	270.6
31	8.2	280.0	98	10.2	274.1	165	9.2	270.9
32	8.3	280.0	99	10.1	273.2	166	9.3	271.2
33	8.3	280.1	100	10.2	271.2	167	9.9	270.1
34	8.4	280.2	101	10.1	271.4	168	9.9	270.8
35	8.5	280.1	102	10.2	271.9	169	9.9	270.2
36	8.7	280.0	103	10.4	272.5	170	9.8	269.9
37	8.8	280.5	104	10.6	273.0	171	9.8	270.1
38	9.2	279.4	105	10.5	272.8	172	9.9	270.4
39	9.6	279.1	106	10.5	272.5	173	9.9	270.6
40	10.1	279.1	107	10.5	272.6	174	9.8	270.0
41	10.5	277.8	108	10.5	272.3	175	9.8	269.9
42	10.6	276.9	109	10.4	271.7	176	9.8	270.1
43	10.5	275.6	110	10.4	271.4	177	9.8	269.9
44	10.4	275.7	111	10.4	271.2	178	9.7	269.2
45	10.3	276.5	112	10.4	271.6	179	9.6	268.1
46	10.2	276.8	113	10.3	272.2	180	9.5	266.8
47	10.2	276.5	114	10.3	272.2	181	9.3	265.3
48	10.2	276.0	115	10.3	271.7	182	9.2	263.8
49	10.3	276.0	116	10.2	271.5	183	9.2	263.2
50	10.7	274.6	117	10.1	271.3	184	9.2	263.2
51	10.9	273.1	118	9.9	271.4	185	9.2	263.5
52	11.2	271.2	119	9.8	271.2	186	9.2	263.8
53	11.2	270.4	120	9.8	271.2	187	9.2	265.6
54	11.3	269.4	121	9.9	271.5	188	9.0	268.1
55	11.2	268.8	122	10.0	272.5	189	9.0	268.6
56	11.5	267.7	123	10.2	273.4	190	9.0	268.7
57	11.4	269.1	124	10.4	273.9	191	9.0	268.1
58	11.5	270.7	125	10.5	274.2	192	8.9	267.8
59	11.5	270.6	126	10.6	274.2	193	8.9	267.9
60	11.4	270.1	127	10.5	274.3	194	8.8	267.1
61	11.4	269.7	128	10.3	274.3	195	8.4	266.5
62	11.2	269.7	129	10.2	274.0	196	8.0	269.3
63	11.1	269.6	130	10.1	273.2	197	7.9	271.8
64	11.0	269.2	131	10.0	272.3	198	8.0	272.9
65	11.0	269.0	132	10.0	272.3	199	8.0	272.9
66	11.0	269.5	133	10.1	273.0	200	8.0	272.3


CAMP SNOWBIRD STATION 429
DATE 18/12/75 TIME 948(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

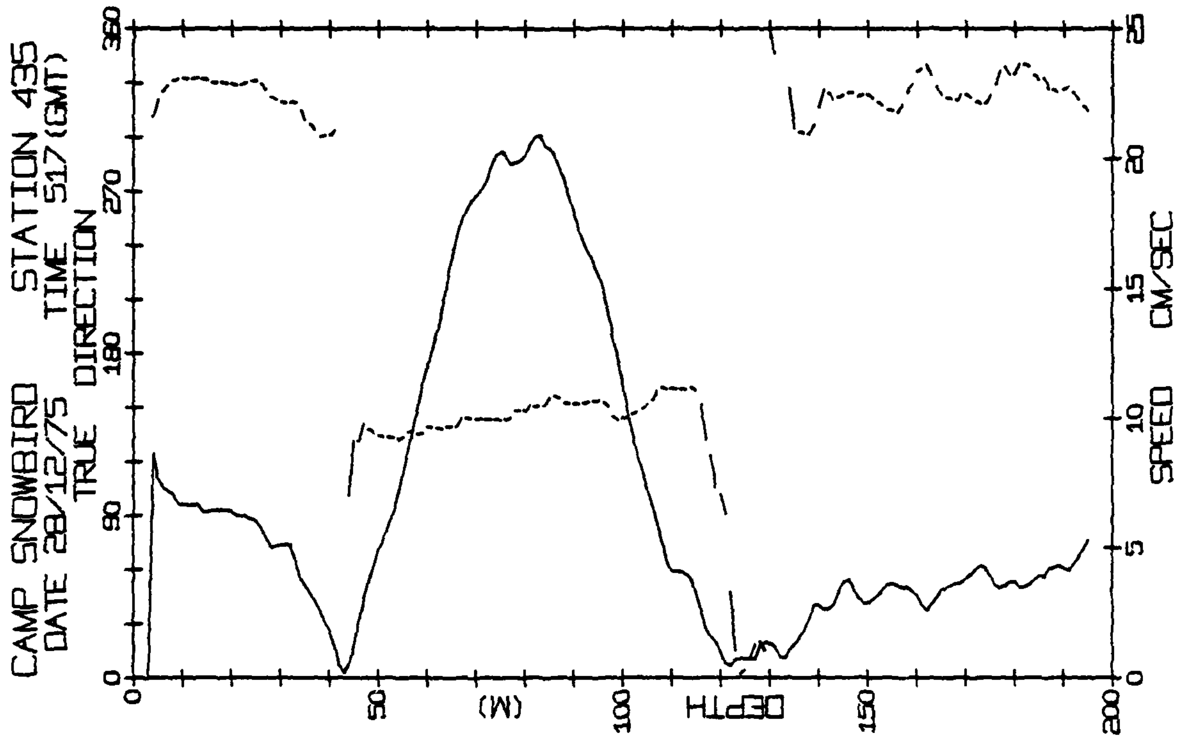

CAMP SNOWBIRD STATION 430
DATE 25/12/75 TIME 2139(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 429 (200M.) 18/DEC/75 948 GMT
LAT= 73.8663N LONG= 145.2144W LTER= 1. LGER= 1.
NIVEL= -8.7 EIVEL= 4.3 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.0	129.1	134	9.3	119.4
1	0.0	999.9	68	13.0	128.8	135	8.7	118.0
2	0.0	999.9	69	13.1	128.5	136	8.0	117.4
3	0.0	999.9	70	13.1	128.4	137	7.3	118.2
4	7.2	141.8	71	13.0	128.7	138	7.0	119.2
5	7.4	131.5	72	12.9	129.2	139	6.9	120.1
6	7.7	125.5	73	12.8	129.4	140	6.7	120.7
7	8.2	123.5	74	12.8	129.4	141	6.8	120.7
8	8.6	122.1	75	12.9	128.8	142	6.9	120.4
9	9.0	122.3	76	13.1	128.4	143	6.9	118.3
10	9.4	122.6	77	13.3	128.7	144	6.9	119.1
11	9.7	122.9	78	13.3	128.7	145	6.9	121.0
12	9.8	123.0	79	13.2	128.9	146	6.9	119.7
13	10.0	123.2	80	13.1	129.1	147	6.9	119.7
14	10.2	123.5	81	13.2	129.2	148	7.0	121.0
15	10.2	124.0	82	13.2	129.2	149	7.0	122.0
16	10.2	124.4	83	13.2	129.2	150	7.3	123.0
17	10.3	124.9	84	13.3	129.3	151	7.3	122.0
18	10.3	126.3	85	13.2	129.4	152	7.3	120.9
19	10.3	127.6	86	13.2	129.6	153	7.3	121.2
20	10.2	128.6	87	13.3	130.4	154	7.6	122.3
21	10.3	127.7	88	13.3	131.0	155	7.6	123.0
22	10.3	127.5	89	13.1	130.4	156	7.6	121.9
23	10.2	127.9	90	12.9	129.5	157	7.6	120.4
24	10.2	128.2	91	12.7	129.1	158	7.6	118.3
25	10.2	128.9	92	12.5	128.2	159	7.6	116.5
26	10.1	129.6	93	12.4	127.7	160	7.6	116.9
27	9.9	129.8	94	12.4	127.7	161	7.6	119.2
28	9.6	130.1	95	12.4	127.9	162	7.6	122.3
29	9.4	129.3	96	12.5	128.7	163	7.6	123.1
30	9.3	127.9	97	12.5	129.6	164	7.6	122.2
31	9.3	127.6	98	12.3	130.3	165	7.6	120.4
32	9.3	127.3	99	12.2	130.8	166	7.6	119.8
33	9.5	126.0	100	12.2	131.1	167	7.6	120.2
34	9.8	125.5	101	12.2	131.0	168	7.6	120.9
35	10.4	126.1	102	12.3	130.8	169	7.9	121.3
36	11.0	127.1	103	12.3	130.4	170	7.9	121.8
37	11.7	126.6	104	12.4	130.2	171	7.9	122.3
38	12.1	125.4	105	12.5	130.0	172	7.9	121.3
39	12.9	126.7	106	12.5	129.8	173	7.9	119.6
40	13.1	130.1	107	12.8	130.2	174	7.9	118.1
41	13.3	130.7	108	12.9	129.8	175	7.8	118.4
42	13.5	130.9	109	13.0	129.4	176	7.5	119.3
43	13.4	130.2	110	13.1	129.0	177	7.3	120.8
44	13.3	129.8	111	13.2	128.5	178	7.4	122.3
45	13.3	129.7	112	13.2	127.2	179	7.7	123.2
46	13.4	129.8	113	13.2	126.0	180	8.1	123.5
47	13.5	129.5	114	13.1	124.3	181	8.3	122.8
48	13.7	129.2	115	12.9	123.7	182	8.4	121.7
49	13.9	128.7	116	12.8	124.2	183	8.4	120.8
50	13.9	128.7	117	12.6	125.2	184	8.5	119.6
51	13.7	129.1	118	12.4	125.8	185	8.7	120.3
52	13.5	129.7	119	12.4	125.7	186	9.1	120.2
53	13.5	129.7	120	12.5	125.5	187	9.1	122.1
54	13.4	129.6	121	12.7	125.9	188	9.1	124.3
55	13.3	128.9	122	12.8	125.7	189	9.1	125.2
56	13.4	129.5	123	12.8	125.5	190	9.2	121.0
57	13.3	130.2	124	12.8	125.5	191	9.2	120.8
58	13.2	130.6	125	12.8	125.9	192	9.2	121.4
59	13.2	130.6	126	12.3	125.8	193	9.2	122.3
60	13.2	130.7	127	11.1	124.2	194	9.2	122.0
61	13.2	130.8	128	10.0	124.5	195	9.3	117.5
62	13.2	130.9	129	9.6	125.6	196	9.4	113.1
63	13.1	130.8	130	9.5	124.7	197	9.0	115.1
64	13.0	130.2	131	9.4	123.3	198	8.9	118.1
65	12.9	129.6	132	9.5	121.7	199	9.1	120.7
66	12.9	129.3	133	9.6	120.8	200	9.5	120.7

SNOWBIRD STATION 430 (200M.) 25/DEC/75 2139 GMT
LAT= 73.7973N LONG= 144.9808W LTER= 1. LGER= 2.
NIVEL= -0.5 EIVEL= 1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.1	171.9	134	3.0	167.5
1	0.0	999.9	68	7.1	171.2	135	3.0	167.0
2	0.0	999.9	69	7.0	170.3	136	3.0	165.5
3	0.0	999.9	70	6.9	170.0	137	3.0	164.3
4	0.9	346.5	71	7.2	170.3	138	3.0	165.5
5	1.0	350.5	72	7.2	170.5	139	3.0	166.5
6	1.1	355.6	73	7.5	170.8	140	2.9	168.4
7	1.2	1.2	74	7.8	171.1	141	2.9	172.2
8	1.3	6.4	75	7.9	171.3	142	2.9	172.8
9	1.3	7.7	76	8.0	171.3	143	2.9	170.9
10	1.3	7.7	77	8.0	171.3	144	2.9	169.2
11	1.2	3.1	78	8.1	171.2	145	2.9	167.0
12	1.2	359.4	79	8.1	171.2	146	3.0	165.0
13	1.2	358.3	80	8.1	171.2	147	3.0	161.5
14	1.2	357.3	81	8.0	171.2	148	3.0	157.1
15	1.1	356.0	82	8.0	171.2	149	2.8	157.6
16	1.1	352.5	83	7.9	171.2	150	2.7	160.6
17	1.1	348.0	84	8.0	171.2	151	2.5	164.0
18	1.0	345.2	85	8.2	171.5	152	2.5	165.0
19	1.0	340.4	86	8.4	171.7	153	2.5	163.9
20	0.9	330.1	87	8.6	172.2	154	2.6	164.2
21	0.9	317.0	88	8.4	173.3	155	2.5	167.0
22	0.8	307.0	89	8.1	173.3	156	2.4	171.4
23	0.8	302.6	90	7.8	173.2	157	2.3	174.3
24	0.8	301.4	91	7.6	172.1	158	2.4	172.6
25	0.7	300.8	92	7.5	170.2	159	2.4	169.7
26	0.7	288.9	93	7.4	168.9	160	2.5	168.3
27	0.8	273.2	94	7.4	168.1	161	2.5	167.2
28	0.8	259.8	95	7.2	167.7	162	2.5	167.8
29	0.9	243.7	96	7.0	167.3	163	2.5	167.3
30	1.0	231.4	97	6.8	166.8	164	2.5	164.1
31	1.1	222.8	98	6.8	166.8	165	2.6	160.4
32	1.3	215.2	99	6.7	166.6	166	2.6	159.5
33	1.3	210.2	100	6.6	166.3	167	2.6	159.4
34	1.4	206.0	101	6.5	166.1	168	2.6	158.3
35	1.5	202.9	102	6.3	165.8	169	2.5	161.5
36	1.7	197.1	103	6.2	165.5	170	2.4	169.0
37	1.9	191.1	104	6.0	165.1	171	2.2	176.3
38	2.0	187.2	105	5.9	166.0	172	2.2	179.4
39	2.1	182.8	106	5.9	166.9	173	2.2	178.4
40	2.3	179.5	107	5.9	167.4	174	2.3	175.5
41	2.5	177.1	108	5.8	167.1	175	2.3	172.2
42	2.6	177.9	109	5.6	166.8	176	2.4	169.5
43	2.7	178.2	110	5.4	166.4	177	2.5	166.6
44	2.8	178.5	111	5.3	166.1	178	2.5	165.0
45	2.9	178.7	112	5.2	165.9	179	2.5	166.9
46	3.0	179.0	113	5.2	165.8	180	2.3	172.5
47	3.1	179.0	114	5.1	165.8	181	2.0	177.8
48	3.1	177.7	115	4.9	165.9	182	1.8	179.4
49	3.1	175.4	116	5.2	166.6	183	1.4	179.1
50	3.2	173.9	117	5.3	167.3	184	1.4	179.5
51	3.4	173.0	118	5.4	166.9	185	1.5	181.4
52	3.6	172.3	119	5.4	165.0	186	1.5	185.0
53	3.8	171.7	120	5.4	164.6	187	1.6	191.2
54	3.8	171.5	121	5.4	164.7	188	1.6	197.6
55	3.9	171.5	122	5.5	165.2	189	1.7	198.5
56	3.9	171.5	123	5.4	165.6	190	1.7	200.8
57	3.9	171.5	124	4.9	164.9	191	1.6	206.4
58	4.4	173.5	125	4.7	163.6	192	1.6	206.1
59	4.9	173.0	126	4.5	161.7	193	1.7	197.9
60	5.2	170.8	127	4.3	160.9	194	1.8	193.7
61	5.6	169.7	128	4.0	162.3	195	1.9	186.5
62	5.9	169.1	129	3.5	161.8	196	2.0	168.6
63	6.1	169.8	130	3.1	162.4	197	2.0	155.3
64	6.4	170.8	131	3.0	164.3	198	2.0	146.3
65	6.6	171.7	132	3.0	163.7	199	1.9	137.3
66	6.8	172.1	133	3.0	165.3	200	1.2	126.7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DATE 28/12/75 TIME 517(GMT)
TRUE DIRECTION
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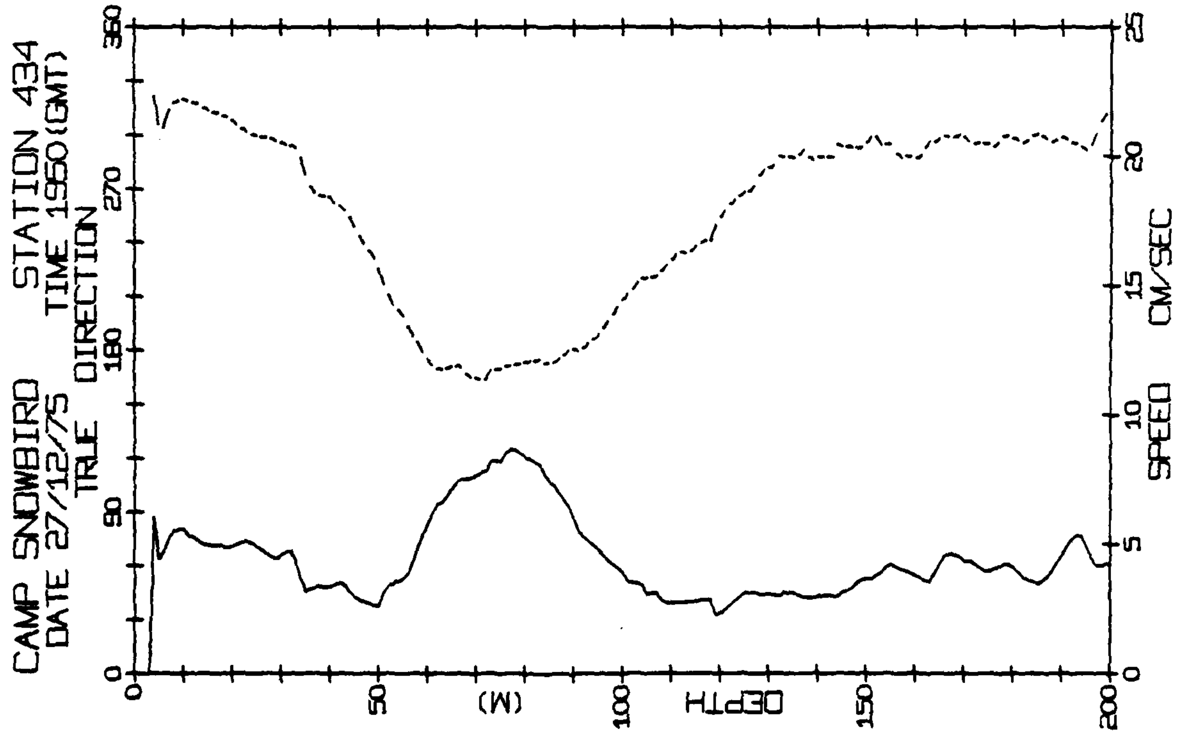
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200


CAMP SNOWBIRD STATION 434
DATE 27/12/75 TIME 1950(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

AD-A109 990 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/3
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976 PHYSICAL OCEANOG--ETC(U)
FEB 80 T O MANLEY, K HUNKINS, W TIEMANN N00014-76-C-0004
UNCLASSIFIED LDGO-CU-6-80 NL

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DATE
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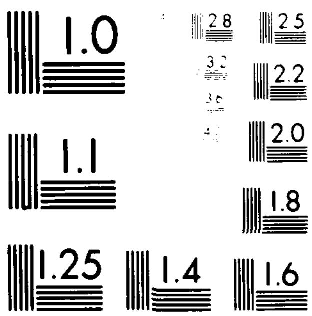
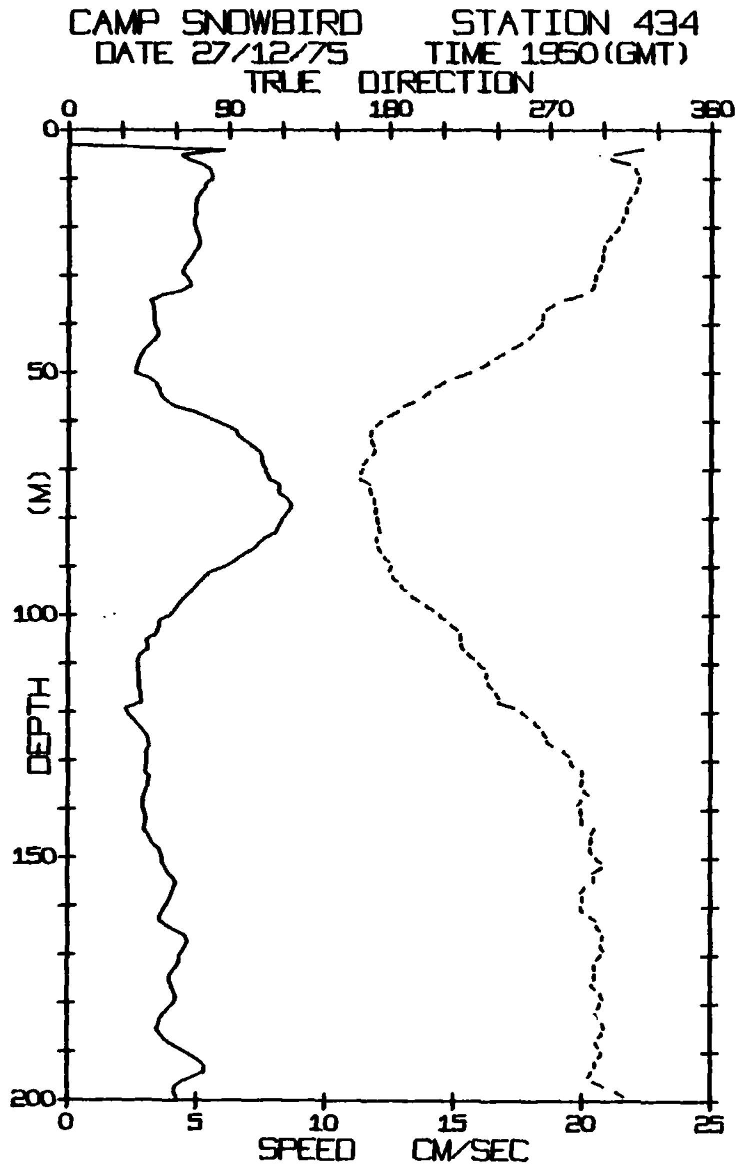
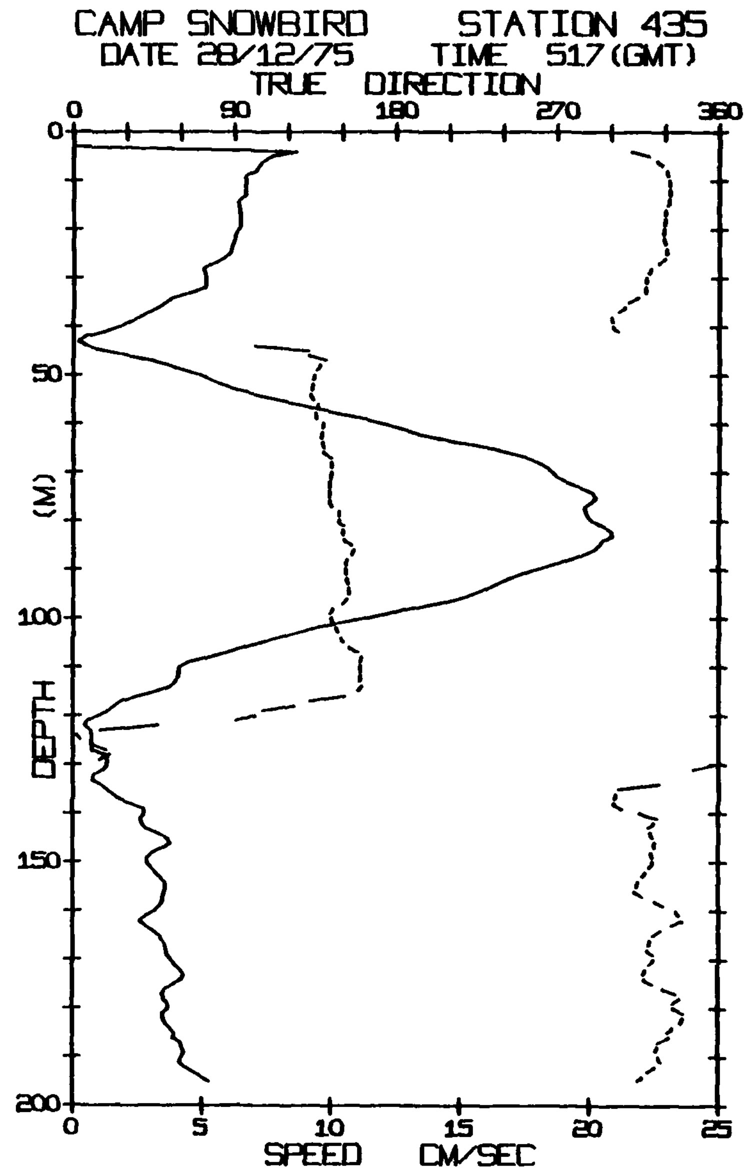


MICROCOPY RESOLUTION TEST CHART



CAMP SNOWBIRD STATION 434
DATE 27/12/75 TIME 1950(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



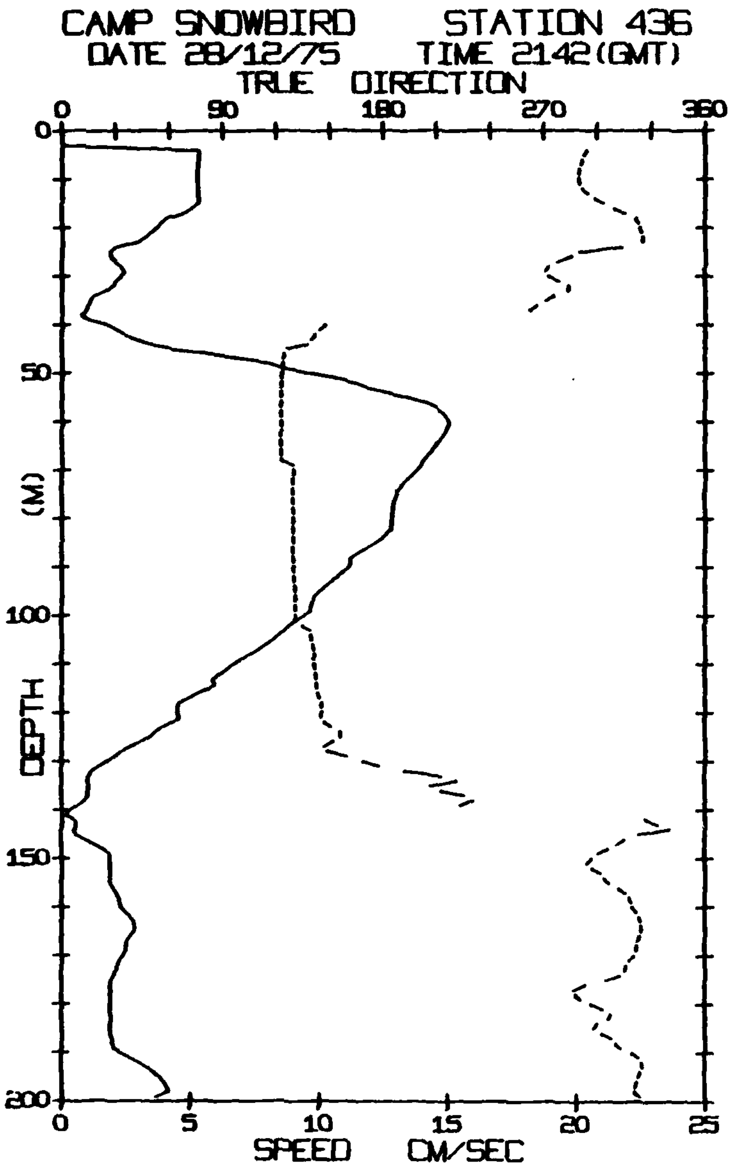
CAMP SNOWBIRD STATION 435
DATE 28/12/75 TIME 517(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

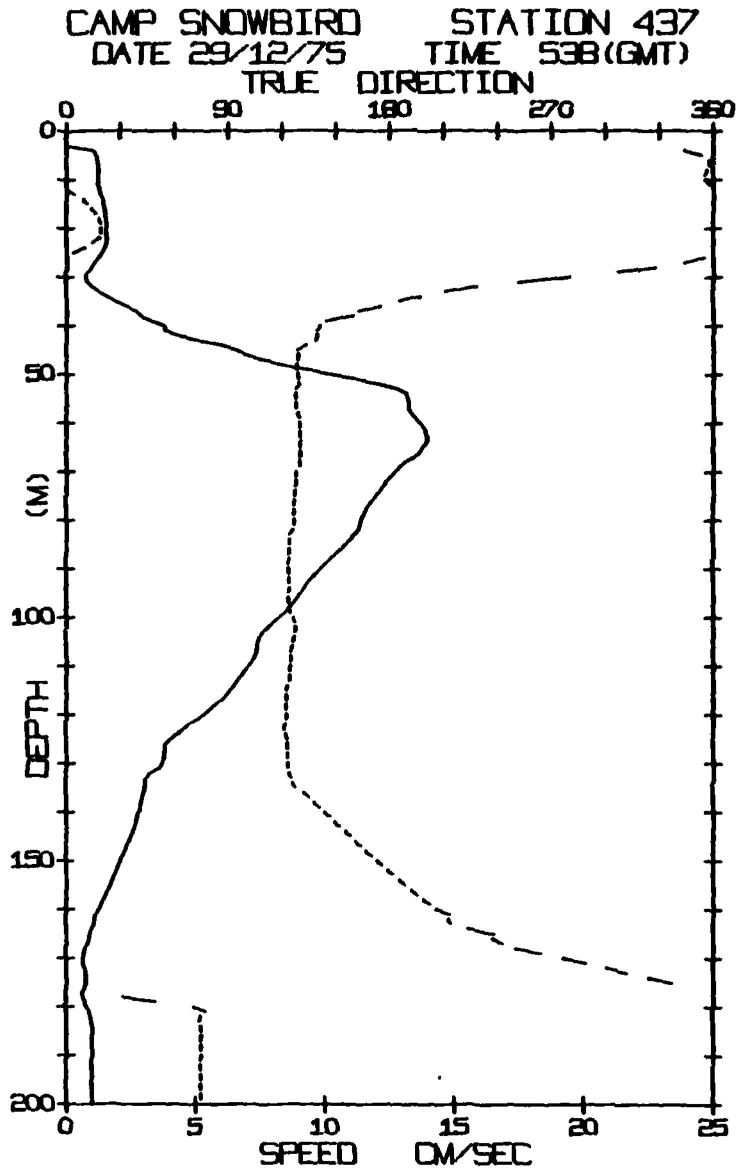
SNOWBIRD STATION 434 (200M.) 27/DEC/75 1950 GMT
LAT= 73.8066N LONG= 145.0877W LTER= 0. LGER= 1.
NIVEL= 3.1 EIVEL= -8.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.5	170.1	134	3.1	287.7
1	0.0	999.9	68	7.5	166.9	135	3.1	287.0
2	0.0	999.9	69	7.6	164.9	136	3.0	288.8
3	0.0	999.9	70	7.7	164.4	137	2.9	291.7
4	6.1	321.2	71	7.8	164.1	138	2.9	287.8
5	4.4	305.7	72	7.9	163.9	139	2.9	285.7
6	4.7	304.3	73	8.2	169.0	140	3.0	287.4
7	5.2	313.9	74	8.2	169.3	141	3.0	287.7
8	5.5	317.5	75	8.2	170.2	142	3.0	287.9
9	5.6	318.8	76	8.5	171.4	143	3.0	288.1
10	5.6	319.6	77	8.7	172.0	144	3.0	294.6
11	5.3	318.5	78	8.6	172.3	145	3.1	293.4
12	5.3	317.9	79	8.5	172.9	146	3.2	293.1
13	5.1	316.7	80	8.4	173.5	147	3.3	292.8
14	5.0	314.7	81	8.2	174.0	148	3.6	292.4
15	4.9	313.1	82	8.1	174.5	149	3.6	293.4
16	4.9	312.4	83	8.0	175.0	150	3.7	295.9
17	5.0	312.1	84	7.7	172.9	151	3.7	299.2
18	4.9	310.6	85	7.4	172.9	152	3.8	298.9
19	4.9	309.5	86	7.3	173.8	153	3.9	294.2
20	4.9	307.9	87	7.0	175.5	154	4.1	294.8
21	5.0	305.9	88	6.7	177.4	155	4.2	294.2
22	5.1	303.8	89	6.4	179.5	156	4.1	289.3
23	5.1	301.8	90	6.1	180.7	157	4.0	287.4
24	5.0	300.1	91	5.5	179.3	158	4.0	288.3
25	4.9	299.3	92	5.3	181.6	159	3.9	287.5
26	4.8	299.0	93	5.1	183.9	160	3.8	286.8
27	4.6	299.0	94	4.9	186.4	161	3.7	288.5
28	4.5	298.0	95	4.8	189.0	162	3.6	292.8
29	4.4	296.4	96	4.6	192.5	163	3.6	296.2
30	4.6	295.2	97	4.4	196.3	164	3.9	296.6
31	4.7	294.5	98	4.2	200.5	165	4.2	298.4
32	4.7	294.1	99	4.1	204.3	166	4.6	299.5
33	4.4	292.4	100	3.9	207.9	167	4.7	298.9
34	3.6	287.0	101	3.6	210.8	168	4.6	298.3
35	3.2	278.1	102	3.5	214.4	169	4.5	300.0
36	3.3	271.5	103	3.5	218.0	170	4.3	298.6
37	3.3	267.4	104	3.4	220.[illegible]	171	4.4	296.2
38	3.4	266.0	105	3.1	220.[illegible]	172	4.3	294.9
39	3.4	265.5	106	3.1	220.7	173	4.1	295.1
40	3.4	265.0	107	3.1	221.6	174	4.0	295.4
41	3.5	262.1	108	2.8	224.3	175	4.0	294.7
42	3.5	260.4	109	2.7	227.6	176	4.0	293.4
43	3.4	257.9	110	2.7	230.2	177	4.1	295.1
44	3.2	253.9	111	2.7	233.1	178	4.2	299.1
45	3.0	248.8	112	2.8	234.6	179	4.2	300.1
46	2.9	244.1	113	2.8	234.2	180	4.1	298.3
47	2.7	239.2	114	2.8	235.4	181	3.9	297.0
48	2.7	235.4	115	2.8	237.6	182	3.8	295.6
49	2.6	231.3	116	2.8	239.7	183	3.6	296.7
50	2.6	225.2	117	2.9	241.4	184	3.5	299.8
51	3.1	217.1	118	2.8	241.5	185	3.5	300.7
52	3.4	210.5	119	2.3	249.8	186	3.6	299.4
53	3.5	205.7	120	2.3	254.3	187	3.7	297.6
54	3.6	202.3	121	2.5	257.9	188	3.9	296.2
55	3.7	199.1	122	2.7	261.2	189	4.2	297.7
56	3.9	193.8	123	2.8	263.9	190	4.6	299.0
57	4.2	187.9	124	3.0	266.0	191	4.9	297.6
58	4.9	184.4	125	3.1	267.7	192	5.2	295.5
59	5.3	179.3	126	3.1	268.5	193	5.3	295.1
60	5.8	175.0	127	3.1	271.6	194	5.3	293.5
61	6.2	171.8	128	3.0	277.6	195	5.0	291.5
62	6.6	169.6	129	3.0	280.8	196	4.5	294.2
63	6.6	169.2	130	3.0	281.7	197	4.2	300.5
64	6.9	170.2	131	3.0	283.1	198	4.1	307.4
65	7.2	171.2	132	3.0	287.8	199	4.2	311.4
66	7.4	171.8	133	3.1	288.1	200	4.2	311.4

SNOWBIRD STATION 435 (195M.) 28/DEC/75 517 GMT
LAT= 73.8187N LONG= 145.1876W LTER= 141. LGER= 125.
NIVEL= 4.5 EIVEL= -9.0 NVER= 1. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	17.7	143.9	134	1.1	327.2
1	0.0	999.9	68	18.1	144.1	135	1.3	304.7
2	0.0	999.9	69	18.4	143.9	136	1.5	302.8
3	0.0	999.9	70	18.6	143.9	137	1.8	301.7
4	8.7	311.5	71	18.8	143.8	138	2.3	302.1
5	7.7	321.1	72	19.2	143.6	139	2.8	306.3
6	7.3	325.6	73	19.7	143.4	140	2.8	316.4
7	7.2	328.9	74	20.1	143.3	141	2.6	325.9
8	7.1	330.9	75	20.3	143.4	142	2.7	324.3
9	6.7	332.0	76	20.1	143.6	143	2.8	321.2
10	6.7	332.6	77	19.8	144.6	144	3.3	322.4
11	6.7	333.0	78	19.9	148.2	145	3.7	323.8
12	6.7	333.1	79	19.9	148.4	146	3.8	324.7
13	6.7	333.0	80	20.1	148.2	147	3.6	324.8
14	6.4	332.0	81	20.6	151.0	148	3.1	323.2
15	6.4	331.4	82	20.9	150.8	149	2.9	323.7
16	6.5	330.3	83	20.9	150.7	150	2.9	323.6
17	6.5	330.1	84	20.5	151.7	151	3.0	321.7
18	6.5	329.8	85	20.4	155.5	152	3.2	319.3
19	6.5	329.6	86	20.1	156.8	153	3.4	317.2
20	6.4	329.2	87	19.7	155.1	154	3.6	315.1
21	6.2	329.0	88	19.1	152.7	155	3.6	314.4
22	6.2	329.4	89	18.5	152.1	156	3.5	313.3
23	6.2	330.3	90	17.8	152.2	157	3.5	317.8
24	6.1	331.2	91	17.3	152.5	158	3.5	324.6
25	6.0	331.2	92	16.8	153.0	159	3.4	329.9
26	5.8	329.9	93	16.3	153.6	160	3.1	336.4
27	5.4	326.6	94	15.9	154.0	161	2.8	338.2
28	5.0	322.1	95	15.5	153.9	162	2.6	339.9
29	5.1	320.7	96	14.9	152.5	163	2.8	333.6
30	5.1	319.3	97	14.1	150.5	164	3.1	328.1
31	5.2	318.9	98	13.1	145.1	165	3.4	324.1
32	5.1	318.8	99	12.2	143.3	166	3.5	322.2
33	4.5	319.0	100	11.3	144.1	167	3.6	321.0
34	3.8	314.7	101	10.2	145.4	168	3.6	320.5
35	3.6	309.3	102	9.3	146.7	169	3.7	323.7
36	3.3	307.2	103	8.6	148.2	170	3.8	323.5
37	2.9	303.8	104	7.9	149.7	171	4.0	321.8
38	2.6	300.4	105	7.2	151.5	172	4.2	319.7
39	2.2	300.9	106	6.6	154.4	173	4.3	318.1
40	1.8	301.6	107	6.0	159.3	174	4.3	319.0
41	1.2	304.2	108	5.3	161.4	175	3.9	323.4
42	0.5	315.9	109	4.5	160.3	176	3.6	329.3
43	0.2	64.3	110	4.1	160.7	177	3.5	336.3
44	0.5	101.8	111	4.1	160.5	178	3.5	338.7
45	1.2	131.5	112	4.0	160.3	179	3.7	334.9
46	2.2	131.9	113	4.0	160.2	180	3.7	335.4
47	3.1	141.3	114	3.8	161.5	181	3.5	340.9
48	3.7	138.2	115	3.2	159.1	182	3.5	340.5
49	4.3	136.2	116	2.5	152.0	183	3.6	338.9
50	4.9	134.8	117	1.9	132.6	184	3.8	334.8
51	5.4	134.0	118	1.6	123.5	185	3.9	331.8
52	5.8	133.6	119	1.3	105.8	186	3.9	332.7
53	6.4	133.0	120	0.9	101.6	187	4.2	327.0
54	7.1	132.3	121	0.6	91.1	188	4.3	326.3
55	7.9	134.1	122	0.5	47.7	189	4.3	325.2
56	8.7	136.9	123	0.7	15.3	190	4.2	327.0
57	9.6	136.1	124	0.7	2.2	191	4.1	328.4
58	10.4	135.4	125	0.7	4.6	192	4.3	325.0
59	11.3	135.8	126	0.7	11.0	193	4.6	321.3
60	12.1	139.4	127	0.7	18.1	194	5.0	317.8
61	12.7	139.1	128	1.3	20.1	195	5.3	314.8
62	13.3	138.7	129	1.4	15.0			
63	14.2	138.2	130	1.3	359.8			
64	15.2	139.5	131	1.2	346.1			
65	16.3	140.1	132	0.8	357.2			
66	17.0	139.8	133	0.7	4.9			


CAMP SNOWBIRD STATION 436
DATE 28/12/75 TIME 2142(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC


CAMP SNOWBIRD STATION 437
DATE 29/12/75 TIME 538(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

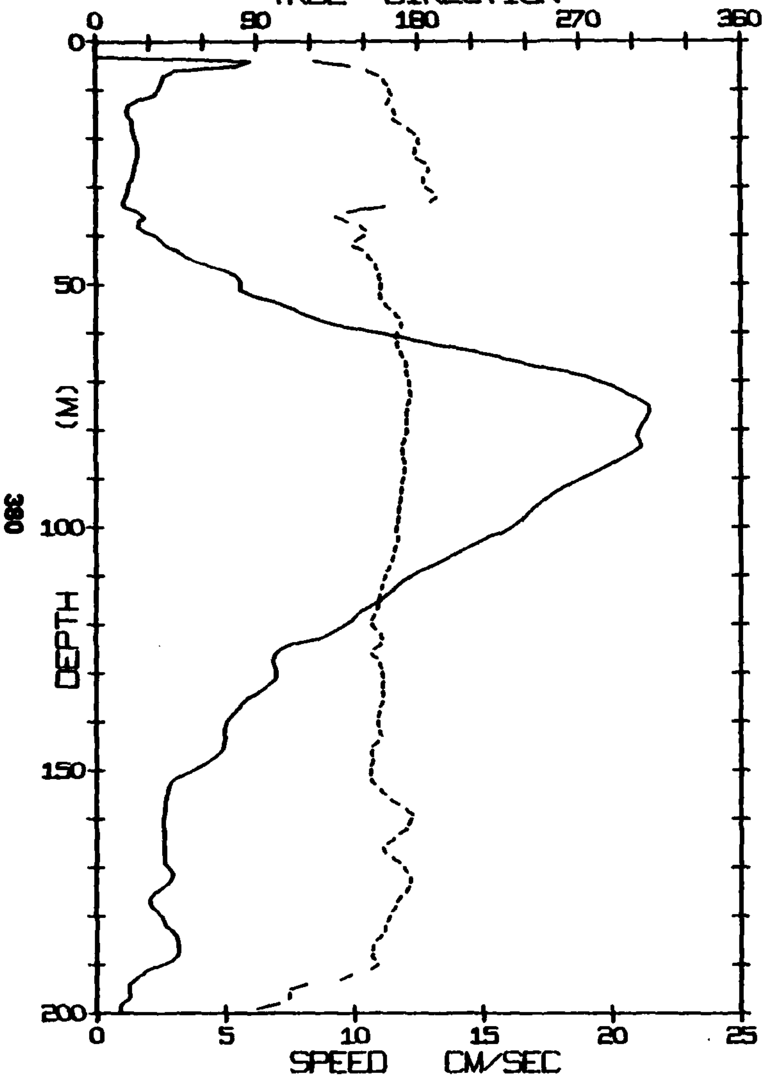
SNOWBIRD STATION 436 (199M.) 28/DEC/75 2142 GMT
LAT= 73.8350N LONG= 145.3240W LTER= 1. LGER= 2.
NIVEL= 1.6 EIVEL= -3.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.2	122.6	134	1.0	221.4
1	0.0	999.9	68	14.0	122.6	135	1.1	206.6
2	0.0	999.9	69	13.9	129.7	136	1.0	212.9
3	0.0	999.9	70	13.8	129.6	137	1.0	225.4
4	5.3	293.8	71	13.6	129.6	138	0.9	230.6
5	5.3	292.8	72	13.4	129.6	139	0.6	223.6
6	5.3	291.6	73	13.2	129.7	140	0.3	206.5
7	5.3	290.7	74	13.1	129.7	141	0.2	308.6
8	5.3	289.8	75	13.0	129.7	142	0.5	326.6
9	5.3	289.5	76	13.0	129.7	143	0.6	333.3
10	5.3	289.7	77	12.9	129.8	144	0.5	340.0
11	5.3	290.2	78	12.9	129.8	145	0.6	323.1
12	5.3	291.9	79	12.8	129.8	146	0.9	315.3
13	5.3	294.7	80	12.8	129.8	147	1.3	311.0
14	5.3	298.6	81	12.8	129.8	148	1.6	306.3
15	5.3	303.6	82	12.8	129.8	149	1.9	300.8
16	5.1	309.1	83	12.6	129.8	150	1.9	296.7
17	4.7	315.4	84	12.4	129.9	151	1.9	294.3
18	4.1	322.0	85	12.2	129.9	152	1.9	297.1
19	3.9	323.3	86	11.9	130.0	153	1.9	301.5
20	3.7	324.2	87	11.6	130.1	154	1.9	303.8
21	3.5	325.1	88	11.2	130.2	155	1.9	306.2
22	3.2	325.6	89	11.2	130.2	156	2.0	311.9
23	2.9	325.1	90	11.1	130.2	157	2.1	315.8
24	2.0	313.7	91	11.0	130.4	158	2.2	318.1
25	1.9	290.0	92	10.7	130.5	159	2.3	319.3
26	1.9	285.0	93	10.5	130.5	160	2.3	319.9
27	2.1	277.5	94	10.2	130.8	161	2.5	322.2
28	2.3	272.9	95	10.0	130.9	162	2.7	323.6
29	2.4	271.2	96	9.8	131.1	163	2.8	324.4
30	2.3	273.1	97	9.7	131.1	164	2.8	324.6
31	2.1	278.6	98	9.7	131.1	165	2.8	324.4
32	2.0	283.9	99	9.6	131.3	166	2.7	323.6
33	1.7	283.5	100	9.4	131.4	167	2.5	322.5
34	1.2	275.7	101	9.1	131.6	168	2.5	322.2
35	1.1	271.1	102	8.9	135.2	169	2.5	321.8
36	1.0	265.9	103	8.7	139.6	170	2.4	320.4
37	0.9	262.2	104	8.4	139.9	171	2.2	317.7
38	0.7	246.2	105	8.2	140.3	172	2.1	315.8
39	1.1	160.9	106	7.9	140.8	173	2.1	314.7
40	1.8	147.6	107	7.6	141.2	174	2.0	312.2
41	2.2	144.2	108	7.3	141.4	175	1.9	305.4
42	2.5	141.9	109	7.0	141.8	176	1.9	293.3
43	2.9	139.7	110	6.7	142.0	177	1.9	287.0
44	3.5	137.6	111	6.4	142.3	178	1.9	287.8
45	4.4	126.8	112	6.1	142.5	179	1.9	290.9
46	5.9	124.4	113	5.9	142.8	180	1.9	296.6
47	7.2	123.8	114	5.9	142.7	181	1.9	303.0
48	8.2	123.5	115	5.7	143.0	182	1.9	307.0
49	8.6	123.4	116	5.3	143.8	183	1.9	306.0
50	9.8	123.2	117	4.9	144.7	184	1.9	300.0
51	10.7	123.0	118	4.5	145.7	185	1.9	298.1
52	11.5	122.9	119	4.5	145.9	186	1.9	302.7
53	11.9	122.8	120	4.5	145.7	187	1.9	307.8
54	12.7	122.8	121	4.6	145.5	188	2.0	310.1
55	13.5	122.7	122	4.3	147.4	189	2.0	312.7
56	14.2	122.6	123	3.9	150.9	190	2.3	319.3
57	14.6	122.6	124	3.6	156.2	191	2.7	323.6
58	14.9	122.6	125	3.4	156.4	192	3.0	325.0
59	15.0	122.6	126	3.1	151.6	193	3.3	324.9
60	15.1	122.5	127	2.6	147.0	194	3.6	324.0
61	15.0	122.6	128	2.3	148.7	195	3.8	323.0
62	14.9	122.6	129	2.0	160.1	196	4.0	322.0
63	14.8	122.6	130	1.8	169.0	197	4.1	321.1
64	14.7	122.6	131	1.5	177.9	198	4.2	320.5
65	14.5	122.6	132	1.2	192.3	199	3.7	323.8
66	14.4	122.6	133	1.0	213.1			

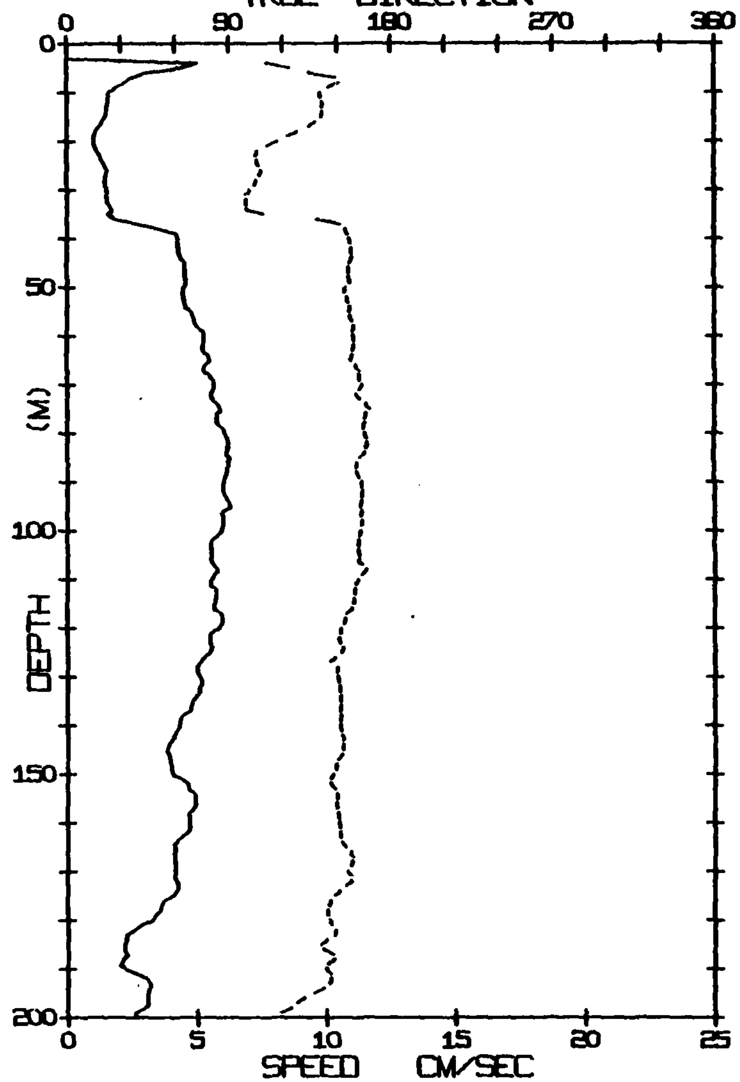
SNOWBIRD STATION 437 (200M.) 29/DEC/75 538 GMT
LAT= 73.8352N LONG= 145.3369W LTER= 0. LGER= 0.
NIVEL= -0.3 EIVEL= 1.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.4	130.1	134	3.1	126.6
1	0.0	999.9	68	13.1	130.1	135	3.1	128.0
2	0.0	999.9	69	12.9	129.9	136	3.0	132.5
3	0.0	999.9	70	12.7	128.0	137	2.9	135.3
4	1.1	344.3	71	12.6	127.5	138	2.9	138.1
5	1.2	353.7	72	12.4	127.5	139	2.8	140.9
6	1.2	357.9	73	12.2	127.4	140	2.8	143.8
7	1.3	358.7	74	12.1	127.3	141	2.7	146.7
8	1.2	356.6	75	11.9	127.2	142	2.7	149.6
9	1.2	355.3	76	11.8	127.2	143	2.6	152.5
10	1.2	356.3	77	11.7	127.1	144	2.5	155.4
11	1.3	358.1	78	11.6	127.0	145	2.5	158.3
12	1.3	0.5	79	11.5	127.0	146	2.4	161.3
13	1.3	4.3	80	11.4	126.9	147	2.3	164.2
14	1.4	9.1	81	11.3	126.9	148	2.2	167.2
15	1.5	11.4	82	11.3	126.1	149	2.2	170.2
16	1.5	13.9	83	11.1	124.2	150	2.1	173.2
17	1.5	16.4	84	10.9	124.1	151	2.0	176.2
18	1.6	18.4	85	10.8	124.1	152	1.9	179.3
19	1.6	19.3	86	10.6	124.1	153	1.8	182.4
20	1.6	19.6	87	10.4	124.1	154	1.8	185.6
21	1.6	19.2	88	10.2	124.1	155	1.7	188.8
22	1.6	18.5	89	10.0	124.1	156	1.6	192.1
23	1.5	14.8	90	9.8	124.0	157	1.5	195.4
24	1.5	10.0	91	9.6	124.0	158	1.4	198.9
25	1.4	3.5	92	9.5	124.0	159	1.3	202.4
26	1.2	354.9	93	9.3	123.9	160	1.3	206.1
27	1.1	343.5	94	9.2	123.9	161	1.1	214.0
28	0.9	327.9	95	9.0	123.8	162	1.1	213.1
29	0.8	306.7	96	8.9	123.8	163	1.1	214.9
30	0.8	279.9	97	8.8	123.7	164	1.0	224.0
31	0.8	251.8	98	8.6	123.8	165	0.9	238.2
32	1.0	228.7	99	8.4	125.0	166	0.9	237.6
33	1.3	211.1	100	8.2	126.6	167	0.8	243.1
34	1.6	197.1	101	8.0	127.6	168	0.7	250.0
35	1.9	185.4	102	7.8	127.6	169	0.7	264.7
36	2.3	174.9	103	7.6	127.4	170	0.6	276.9
37	2.7	162.6	104	7.5	127.1	171	0.6	289.5
38	2.9	159.8	105	7.4	126.5	172	0.7	301.0
39	3.3	144.2	106	7.4	125.7	173	0.8	311.9
40	3.8	141.2	107	7.3	124.9	174	0.7	324.0
41	3.9	139.8	108	7.3	124.9	175	0.7	336.5
42	4.3	139.7	109	7.2	124.8	176	0.7	353.1
43	5.1	138.8	110	7.0	124.7	177	0.6	16.4
44	6.0	133.4	111	6.9	124.6	178	0.7	31.9
45	6.6	129.2	112	6.7	124.5	179	0.7	50.0
46	7.0	129.3	113	6.6	124.3	180	0.8	71.4
47	7.5	129.0	114	6.5	123.1	181	0.9	78.2
48	8.3	128.2	115	6.3	122.1	182	1.0	75.2
49	9.3	128.7	116	6.1	122.1	183	1.0	74.1
50	10.3	129.1	117	6.0	122.4	184	1.0	75.1
51	11.3	129.5	118	5.8	122.7	185	1.0	75.3
52	12.1	129.8	119	5.5	122.9	186	1.0	75.3
53	12.8	127.8	120	5.3	122.5	187	1.0	75.3
54	13.1	127.8	121	5.0	121.9	188	1.0	75.3
55	13.2	127.8	122	4.7	121.4	189	1.0	75.3
56	13.2	127.8	123	4.5	121.8	190	1.0	75.3
57	13.2	127.8	124	4.3	122.8	191	1.0	75.3
58	13.3	129.0	125	4.1	123.5	192	1.0	75.3
59	13.5	130.1	126	3.8	123.4	193	1.0	75.3
60	13.7	130.2	127	3.8	123.2	194	1.0	75.3
61	13.9	130.3	128	3.8	123.2	195	1.0	75.3
62	13.9	130.4	129	3.8	123.1	196	1.0	75.3
63	14.0	130.4	130	3.7	123.0	197	1.0	75.3
64	13.9	130.4	131	3.6	123.5	198	1.0	75.3
65	13.8	130.3	132	3.2	124.4	199	1.0	75.3
66	13.6	130.3	133	3.1	125.7	200	1.0	75.3

CAMP SNOWBIRD STATION 438
DATE 29/12/75 TIME 2105(GMT)



CAMP SNOWBIRD STATION 439
DATE 30/12/75 TIME 550(GMT)

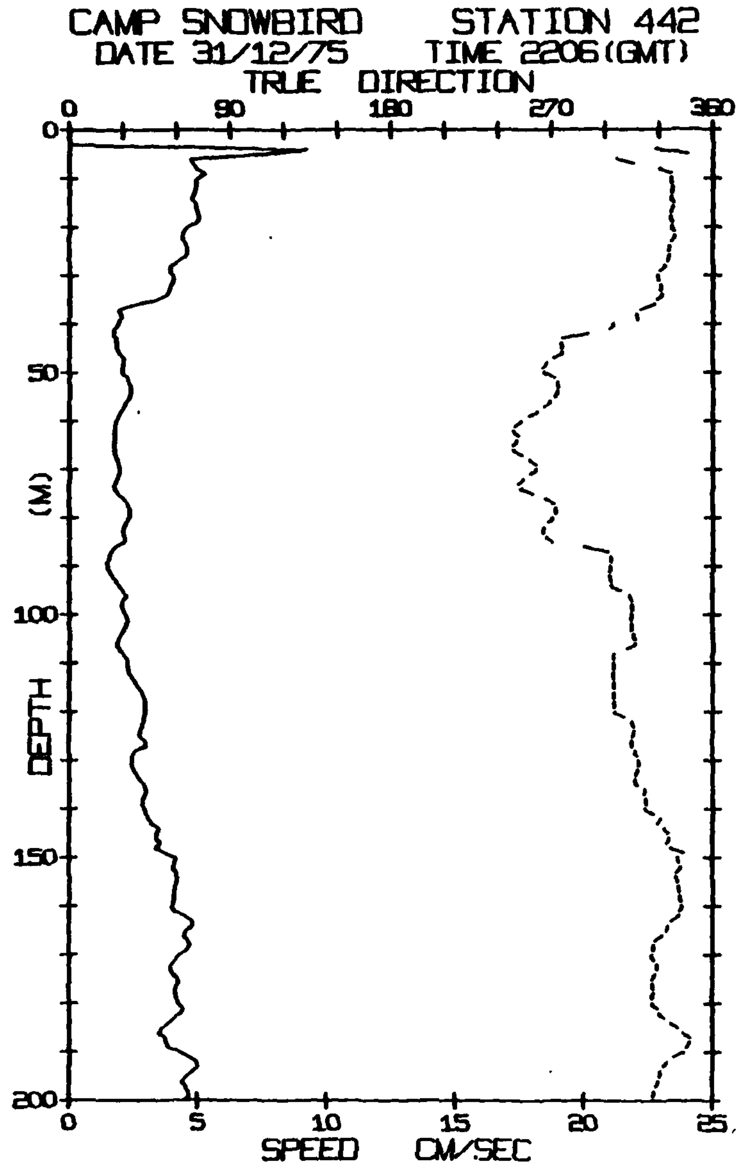


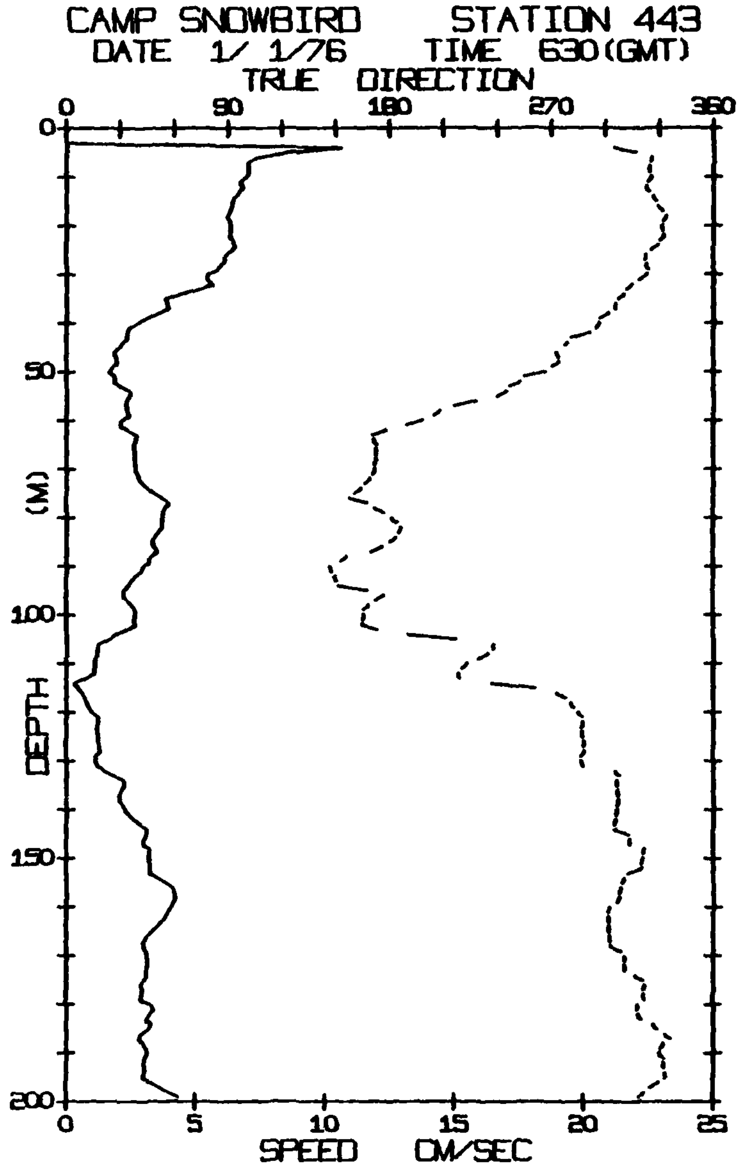
SNOWBIRD STATION 438 (200M.) 29/DEC/75 2105 GMT
LAT= 73.8223N LONG= 145.2508W LTER= 1. LGER= 2.
NIVEL= -1.8 EIVEL= 6.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	17.2	174.2	134	6.3	160.4
1	0.0	999.9	68	18.3	173.4	135	5.9	160.5
2	0.0	999.9	69	19.0	174.2	136	5.7	159.7
3	0.0	999.9	70	19.6	174.8	137	5.6	158.7
4	6.0	122.6	71	20.1	175.3	138	5.4	158.1
5	5.5	141.9	72	20.5	175.7	139	5.2	157.4
6	3.1	151.8	73	20.8	176.0	140	5.0	157.2
7	2.7	158.1	74	21.2	175.0	141	5.0	157.9
8	2.6	161.4	75	21.5	173.6	142	5.0	158.9
9	2.5	163.1	76	21.5	173.7	143	5.0	160.0
10	2.4	164.2	77	21.4	173.7	144	4.9	157.2
11	2.3	165.3	78	21.3	173.6	145	4.9	153.9
12	1.6	164.0	79	21.2	173.6	146	4.8	153.7
13	1.3	162.4	80	21.1	173.5	147	4.7	154.3
14	1.2	166.4	81	21.0	173.5	148	4.4	154.3
15	1.2	167.3	82	21.1	172.7	149	4.1	153.1
16	1.4	166.6	83	21.2	171.4	150	3.7	153.0
17	1.4	170.3	84	21.0	171.3	151	3.3	153.7
18	1.4	174.7	85	20.7	171.7	152	2.9	153.9
19	1.5	178.0	86	20.3	172.3	153	2.8	156.0
20	1.6	180.0	87	20.0	172.6	154	2.8	158.9
21	1.6	180.9	88	19.6	172.3	155	2.7	161.8
22	1.6	178.7	89	19.2	171.9	156	2.7	164.9
23	1.6	178.0	90	18.8	171.5	157	2.7	168.9
24	1.6	179.4	91	18.4	171.0	158	2.6	173.4
25	1.6	184.0	92	18.1	170.7	159	2.6	176.7
26	1.5	186.0	93	17.7	170.3	160	2.6	175.6
27	1.5	185.3	94	17.5	170.0	161	2.6	174.5
28	1.4	183.2	95	17.2	169.6	162	2.6	173.2
29	1.3	183.0	96	17.0	169.4	163	2.6	169.5
30	1.2	184.5	97	16.8	169.1	164	2.6	166.1
31	1.2	188.5	98	16.6	168.8	165	2.6	162.8
32	1.1	190.3	99	16.4	168.5	166	2.6	160.6
33	1.0	187.1	100	16.1	168.1	167	2.6	161.5
34	1.2	161.4	101	15.8	167.6	168	2.6	165.6
35	1.7	141.0	102	15.2	169.1	169	2.7	169.5
36	1.9	134.3	103	14.9	168.3	170	2.8	172.2
37	1.7	140.8	104	14.5	167.5	171	3.0	173.8
38	1.6	148.2	105	14.1	166.7	172	2.9	175.5
39	1.9	150.9	106	13.8	165.8	173	2.8	175.0
40	2.4	150.0	107	13.4	164.8	174	2.6	174.5
41	2.6	145.3	108	12.9	163.7	175	2.3	173.1
42	2.8	144.0	109	12.5	162.5	176	2.1	169.9
43	3.2	149.0	110	12.2	161.6	177	2.1	168.0
44	3.4	152.1	111	11.9	160.7	178	2.2	167.0
45	3.8	154.3	112	11.7	159.8	179	2.4	165.5
46	4.4	156.3	113	11.5	159.2	180	2.6	163.9
47	5.0	157.5	114	11.3	158.3	181	2.6	162.5
48	5.5	158.4	115	11.0	157.4	182	2.7	161.2
49	5.6	158.9	116	10.7	157.2	183	3.0	160.6
50	5.6	159.4	117	10.4	156.6	184	3.1	159.2
51	5.6	158.8	118	10.1	155.3	185	3.2	155.9
52	6.0	158.5	119	10.0	153.9	186	3.2	154.3
53	6.6	159.8	120	9.7	154.3	187	3.2	153.6
54	7.2	161.8	121	9.4	156.2	188	3.1	153.8
55	7.7	164.3	122	9.0	159.1	189	3.0	155.4
56	8.0	167.3	123	8.6	160.5	190	2.5	156.7
57	8.5	169.7	124	7.6	159.2	191	2.0	152.9
58	9.2	170.9	125	7.1	155.2	192	1.7	142.2
59	10.0	171.1	126	6.9	153.8	193	1.5	136.5
60	11.0	168.8	127	6.9	156.5	194	1.3	117.3
61	12.0	167.7	128	6.9	158.4	195	1.3	108.5
62	12.8	168.5	129	7.0	159.8	196	1.3	107.8
63	13.9	169.2	130	7.0	160.3	197	1.2	107.7
64	14.9	170.6	131	6.9	160.3	198	1.0	102.0
65	15.7	172.0	132	6.8	160.1	199	0.9	89.9
66	16.4	173.2	133	6.5	160.2	200	1.0	91.1

SNOWBIRD STATION 439 (200M.) 30/DEC/75 550 GMT
LAT= 73.8182N LONG= 145.1874W LTER= 0. LGER= 0.
NIVEL= -0.6 EIVEL= 6.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.3	162.5	134	5.0	152.5
1	0.0	999.9	68	5.5	162.3	135	4.8	152.6
2	0.0	999.9	69	5.7	163.2	136	4.8	152.3
3	0.0	999.9	70	5.7	164.2	137	4.7	152.0
4	5.0	111.3	71	5.6	162.7	138	4.4	152.5
5	4.4	123.7	72	5.5	161.1	139	4.4	152.6
6	3.0	134.7	73	5.6	163.2	140	4.3	152.6
7	2.5	149.5	74	5.8	166.5	141	4.2	153.1
8	2.2	151.3	75	6.0	168.4	142	4.1	153.4
9	1.9	145.6	76	5.8	166.4	143	4.0	153.6
10	1.6	141.1	77	5.8	165.3	144	3.9	153.7
11	1.6	141.0	78	5.8	165.5	145	3.9	153.6
12	1.5	142.0	79	6.0	164.9	146	3.9	152.5
13	1.5	142.5	80	6.1	165.8	147	4.0	150.5
14	1.5	142.1	81	6.2	167.0	148	4.0	149.8
15	1.4	141.2	82	6.3	167.3	149	4.1	149.3
16	1.3	138.4	83	6.2	166.7	150	4.1	148.1
17	1.2	134.8	84	6.2	165.9	151	4.4	146.6
18	1.1	128.2	85	6.3	163.2	152	4.7	147.0
19	1.0	123.4	86	6.2	161.2	153	4.7	149.4
20	1.0	117.3	87	6.2	160.7	154	4.9	150.4
21	1.1	111.7	88	6.1	161.7	155	5.0	150.0
22	1.2	106.2	89	6.1	163.0	156	5.0	149.9
23	1.3	105.1	90	6.0	164.0	157	4.9	150.5
24	1.4	105.9	91	6.0	164.3	158	4.7	151.3
25	1.5	107.1	92	6.1	164.4	159	4.7	151.6
26	1.6	108.3	93	6.2	164.4	160	4.7	151.7
27	1.5	107.3	94	6.3	163.8	161	4.7	151.9
28	1.5	105.8	95	6.3	163.2	162	4.6	152.0
29	1.5	104.4	96	6.0	164.0	163	4.4	152.4
30	1.5	101.7	97	6.0	164.2	164	4.2	153.3
31	1.6	99.0	98	6.1	164.6	165	4.1	155.0
32	1.5	100.0	99	6.0	163.9	166	4.2	157.6
33	1.6	99.5	100	5.9	163.1	167	4.2	159.2
34	1.8	100.2	101	5.8	162.6	168	4.2	158.8
35	1.6	109.1	102	5.6	162.5	169	4.2	157.3
36	1.9	139.3	103	5.6	162.2	170	4.2	156.2
37	2.8	152.0	104	5.6	162.2	171	4.2	158.4
38	3.6	154.9	105	5.6	162.1	172	4.3	158.3
39	4.2	156.3	106	5.6	162.3	173	4.3	155.2
40	4.3	157.2	107	5.7	164.6	174	4.2	151.4
41	4.3	158.5	108	5.8	166.5	175	4.0	148.6
42	4.3	158.8	109	5.7	164.2	176	3.7	146.9
43	4.4	158.9	110	5.6	162.0	177	3.6	145.6
44	4.4	158.5	111	5.6	160.7	178	3.6	144.9
45	4.6	157.3	112	5.8	160.3	179	3.4	145.0
46	4.6	156.8	113	5.7	160.0	180	3.3	146.4
47	4.6	156.8	114	5.7	159.5	181	2.8	147.4
48	4.6	157.1	115	5.7	159.1	182	2.5	149.2
49	4.6	157.4	116	5.7	158.5	183	2.3	148.4
50	4.5	154.8	117	6.0	155.9	184	2.2	144.3
51	4.5	154.0	118	6.0	154.7	185	2.2	141.4
52	4.5	155.6	119	5.9	153.9	186	2.2	142.7
53	4.6	156.6	120	5.9	152.6	187	2.3	148.1
54	4.6	157.5	121	5.6	152.2	188	2.2	148.6
55	4.8	157.2	122	5.5	151.5	189	2.0	144.6
56	4.9	158.0	123	5.6	152.2	190	2.2	144.1
57	4.9	159.0	124	5.6	153.4	191	2.7	146.7
58	5.0	159.7	125	5.5	152.5	192	3.1	146.8
59	5.3	158.8	126	5.3	148.8	193	3.2	145.6
60	5.3	159.7	127	5.1	146.1	194	3.2	142.5
61	5.3	159.9	128	5.0	150.1	195	3.1	137.6
62	5.2	159.4	129	5.0	150.6	196	3.1	132.1
63	5.3	158.9	130	5.2	150.9	197	3.1	127.5
64	5.5	158.3	131	5.2	151.3	198	3.0	124.5
65	5.6	158.2	132	5.1	151.8	199	2.6	118.9
66	5.3	160.9	133	5.1	151.9	200	2.6	118.9


CAMP SNOWBIRD STATION 442
DATE 31/12/75 TIME 2206(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

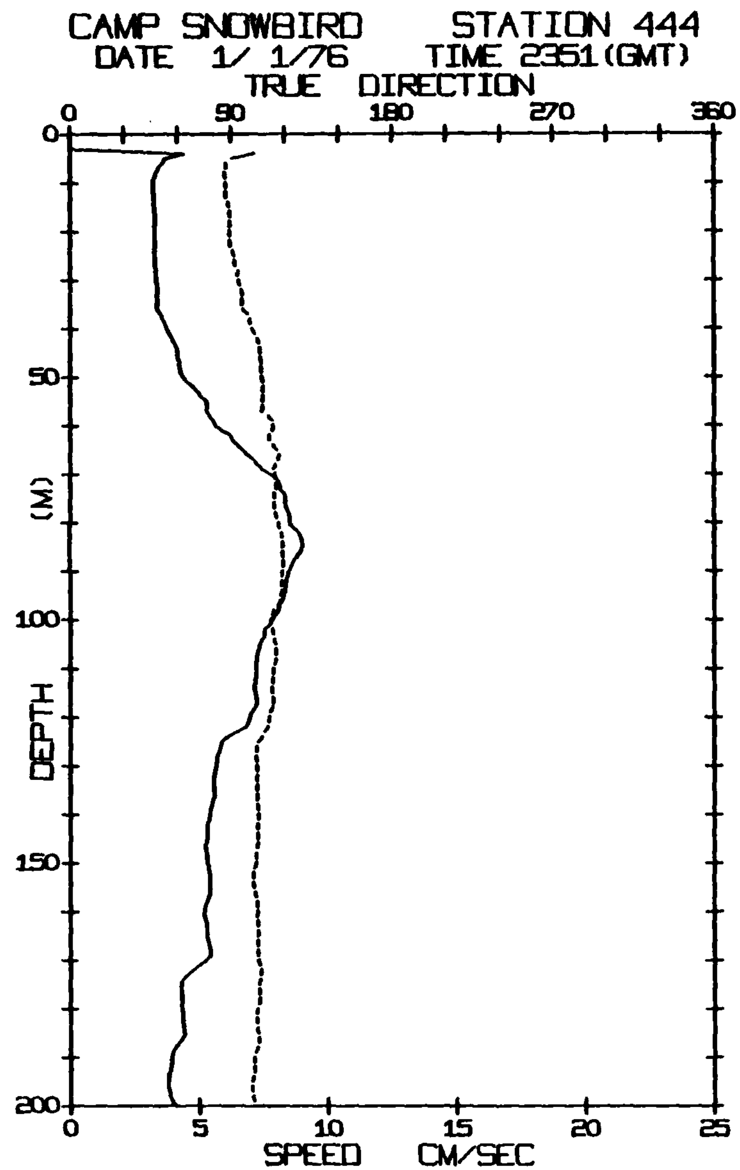

CAMP SNOWBIRD STATION 443
DATE 1/ 1/76 TIME 630(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 442 (200M.) 31/DEC/75 2206 GMT
LAT= 73.8422N LONG= 145.2039W LTER= 12. LGER= 35.
NIVEL= 6.2 EIVEL= -8.3 NVER= 0. EVER= 1.

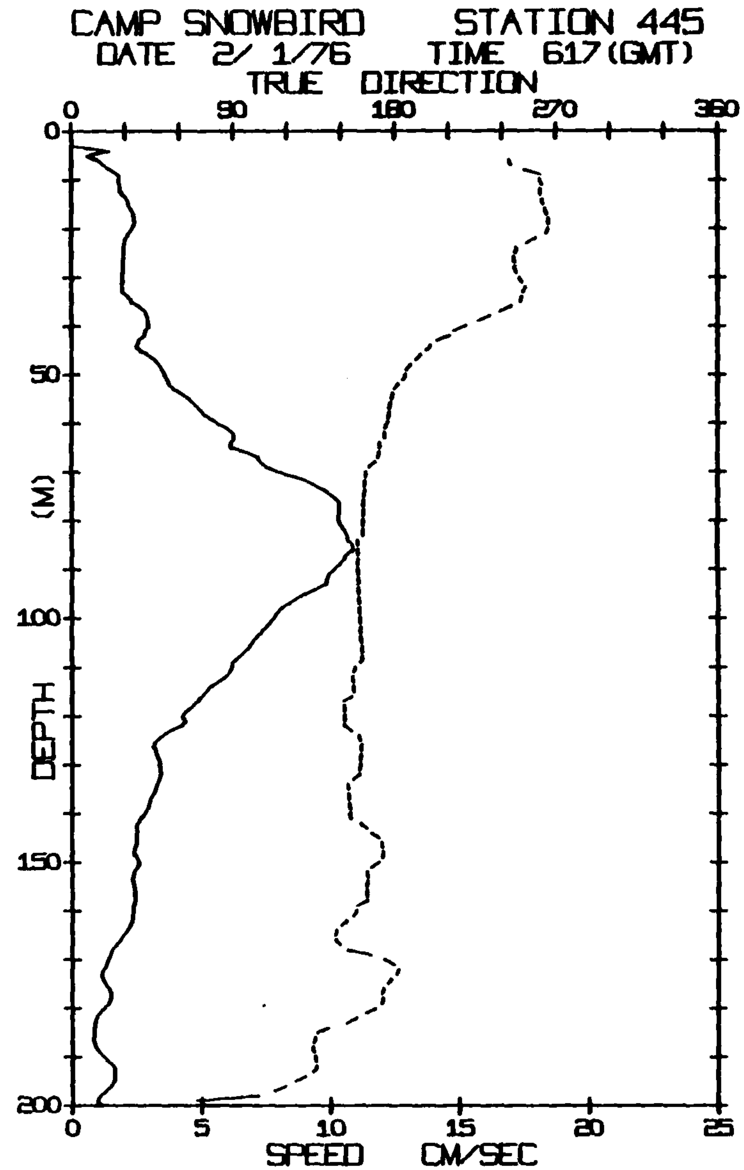
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.8	253.4	134	2.7	316.5
1	0.0	999.9	68	1.9	257.8	135	2.9	318.0
2	0.0	999.9	69	2.0	261.0	136	3.0	322.2
3	0.0	999.9	70	2.0	261.5	137	2.9	322.4
4	9.2	328.2	71	1.9	258.0	138	2.8	323.0
5	7.4	346.2	72	1.8	254.1	139	2.9	322.8
6	4.7	306.4	73	1.8	251.2	140	3.0	322.2
7	4.8	315.5	74	1.8	253.2	141	3.0	327.2
8	5.0	330.2	75	1.9	259.7	142	3.1	330.9
9	5.3	336.9	76	2.1	266.8	143	3.3	329.4
10	5.0	336.7	77	2.3	271.5	144	3.5	333.3
11	4.9	337.2	78	2.4	272.7	145	3.4	335.6
12	4.9	337.7	79	2.4	272.6	146	3.4	336.1
13	4.8	337.4	80	2.3	270.8	147	3.6	334.3
14	4.7	336.6	81	2.2	268.4	148	3.4	336.8
15	4.9	338.2	82	2.1	265.7	149	3.7	343.7
16	5.0	337.5	83	2.1	265.7	150	4.1	340.8
17	5.0	336.6	84	2.1	267.2	151	4.1	341.4
18	5.0	336.3	85	2.1	270.5	152	4.0	342.2
19	5.0	337.6	86	1.8	288.1	153	4.2	339.9
20	4.6	336.9	87	1.6	301.8	154	4.2	339.9
21	4.4	338.6	88	1.6	303.3	155	4.1	340.4
22	4.4	338.7	89	1.5	303.0	156	4.1	340.9
23	4.5	337.0	90	1.5	303.0	157	4.1	341.3
24	4.6	336.0	91	1.6	303.1	158	4.0	341.8
25	4.6	336.0	92	1.7	303.2	159	4.0	342.4
26	4.5	335.8	93	1.8	303.7	160	4.0	343.0
27	4.2	334.7	94	2.0	303.9	161	4.1	341.5
28	3.9	333.2	95	2.1	308.6	162	4.5	341.0
29	3.9	330.8	96	2.3	314.0	163	4.8	337.2
30	4.0	329.4	97	2.1	315.0	164	4.8	335.0
31	4.0	329.7	98	2.1	315.0	165	4.6	334.1
32	3.9	330.9	99	2.1	314.9	166	4.4	332.1
33	3.9	331.1	100	2.2	314.7	167	4.6	328.3
34	3.8	331.9	101	2.3	314.5	168	4.7	327.1
35	3.4	329.0	102	2.2	314.7	169	4.6	326.7
36	2.5	327.5	103	2.1	315.2	170	4.3	325.9
37	1.9	320.1	104	2.0	315.9	171	4.1	327.4
38	2.0	318.0	105	1.9	316.6	172	4.0	329.0
39	2.0	318.2	106	1.8	316.9	173	4.0	329.0
40	1.9	304.7	107	1.9	312.0	174	4.1	327.9
41	1.8	303.0	108	2.1	304.8	175	4.2	326.3
42	1.7	290.7	109	2.3	305.0	176	4.2	326.6
43	1.9	276.3	110	2.3	304.9	177	4.1	327.3
44	1.8	275.4	111	2.3	304.9	178	4.2	326.8
45	1.9	276.3	112	2.4	304.9	179	4.2	326.5
46	2.0	276.2	113	2.5	305.0	180	4.3	326.1
47	2.1	271.4	114	2.6	305.1	181	4.4	329.1
48	2.1	267.2	115	2.7	305.2	182	4.3	330.3
49	2.1	265.6	116	2.9	305.3	183	4.1	333.3
50	2.1	266.2	117	2.9	305.3	184	3.8	336.9
51	2.3	271.7	118	3.0	305.4	185	3.6	340.6
52	2.4	273.7	119	3.0	305.4	186	3.5	343.4
53	2.4	273.7	120	2.9	305.5	187	3.7	348.0
54	2.4	273.2	121	2.9	310.5	188	3.8	347.4
55	2.3	271.5	122	2.9	315.0	189	3.9	345.5
56	2.2	269.2	123	2.8	315.9	190	4.3	343.6
57	2.1	266.4	124	2.7	315.8	191	4.7	338.3
58	2.0	262.3	125	2.8	315.3	192	4.9	334.2
59	1.9	257.7	126	3.0	314.9	193	5.0	332.0
60	1.8	252.9	127	3.0	315.3	194	4.8	331.1
61	1.8	249.6	128	2.6	317.0	195	4.6	330.9
62	1.8	248.9	129	2.4	318.1	196	4.4	329.9
63	1.8	251.5	130	2.4	318.8	197	4.5	328.6
64	1.8	250.4	131	2.5	318.5	198	4.6	327.5
65	1.7	248.4	132	2.5	318.0	199	4.7	327.1
66	1.8	249.2	133	2.6	317.2	200	4.4	329.3

SNOWBIRD STATION 443 (199M.) 1/JAN/76 630 GMT
LAT= 73.8618N LONG= 145.3078W LTER= 1. LGER= 2
NIVEL= 6.1 EIVEL= -10.7 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.7	172.0	134	2.3	306.5
1	0.0	999.9	68	2.7	171.8	135	2.2	306.5
2	0.0	999.9	69	2.7	171.7	136	2.1	306.9
3	0.0	999.9	70	2.7	171.7	137	2.0	307.3
4	10.6	304.8	71	2.7	170.4	138	2.1	307.1
5	8.6	316.5	72	2.8	168.7	139	2.2	306.4
6	7.4	325.4	73	3.0	166.5	140	2.3	306.1
7	7.0	324.8	74	3.2	163.9	141	2.4	305.9
8	7.0	324.7	75	3.4	160.6	142	2.6	305.4
9	7.0	324.5	76	3.7	157.9	143	2.9	304.6
10	6.9	325.5	77	4.0	167.5	144	3.2	305.6
11	6.7	323.6	78	3.8	172.2	145	3.1	313.2
12	6.8	322.7	79	3.7	176.6	146	3.0	313.8
13	6.7	324.5	80	3.7	180.9	147	3.0	313.7
14	6.5	326.5	81	3.7	184.2	148	3.3	321.7
15	6.4	328.2	82	3.7	186.0	149	3.2	321.6
16	6.4	329.6	83	3.5	184.9	150	3.2	320.9
17	6.3	332.0	84	3.4	183.1	151	3.3	320.3
18	6.2	333.8	85	3.3	179.5	152	3.3	320.1
19	6.3	332.1	86	3.4	175.8	153	3.2	312.7
20	6.4	331.5	87	3.5	169.3	154	3.6	310.8
21	6.3	332.1	88	3.2	155.8	155	3.9	309.3
22	6.3	332.6	89	3.2	152.6	156	4.1	308.2
23	6.5	330.3	90	3.0	146.8	157	4.2	307.8
24	6.6	329.0	91	2.9	147.4	158	4.2	307.5
25	6.4	325.6	92	2.7	149.2	159	4.1	306.0
26	6.2	322.7	93	2.5	150.6	160	4.0	302.2
27	6.2	322.0	94	2.4	152.0	161	3.9	301.7
28	6.0	323.0	95	2.2	167.4	162	3.8	301.8
29	5.8	324.3	96	2.2	176.3	163	3.7	302.0
30	5.4	322.9	97	2.4	172.0	164	3.5	302.3
31	5.5	318.6	98	2.6	168.2	165	3.3	302.4
32	5.7	314.5	99	2.7	165.7	166	3.1	302.6
33	5.2	312.0	100	2.6	165.5	167	3.0	302.9
34	4.4	310.0	101	2.6	164.9	168	3.0	303.1
35	3.8	306.6	102	2.7	164.7	169	3.1	308.6
36	3.9	305.3	103	2.3	173.0	170	3.1	310.7
37	4.0	305.0	104	1.9	190.5	171	3.2	310.6
38	3.6	301.5	105	1.7	217.0	172	3.1	310.7
39	3.1	296.8	106	1.2	237.6	173	3.1	310.9
40	2.7	296.0	107	1.2	237.5	174	3.1	316.8
41	2.4	294.8	108	1.2	234.6	175	3.0	320.9
42	2.3	291.5	109	1.1	229.3	176	2.9	322.0
43	2.4	280.7	110	1.1	223.2	177	3.0	320.9
44	2.2	278.7	111	1.1	220.7	178	2.9	321.6
45	2.0	276.3	112	1.1	218.6	179	2.9	322.4
46	1.8	273.0	113	0.7	218.9	180	3.3	318.3
47	1.9	274.1	114	0.3	236.9	181	3.4	317.2
48	2.0	273.8	115	0.4	261.3	182	3.2	318.6
49	1.8	270.4	116	0.6	273.1	183	3.1	320.2
50	1.6	266.9	117	0.7	277.6	184	3.3	326.7
51	1.9	254.6	118	0.8	280.5	185	3.2	328.7
52	1.8	252.4	119	0.9	282.3	186	2.9	333.4
53	2.1	246.8	120	1.0	285.0	187	2.8	336.3
54	2.5	245.1	121	1.2	287.6	188	3.0	332.4
55	2.4	239.7	122	1.2	287.6	189	3.1	330.4
56	2.3	227.7	123	1.2	287.0	190	3.1	330.1
57	2.3	215.8	124	1.2	287.4	191	3.0	332.3
58	2.4	207.9	125	1.2	287.6	192	3.0	332.4
59	2.4	204.4	126	1.3	288.2	193	3.0	332.0
60	2.1	198.0	127	1.3	288.6	194	3.0	333.3
61	2.1	189.5	128	1.3	288.9	195	3.0	333.8
62	2.4	178.2	129	1.2	286.9	196	3.2	329.8
63	2.7	170.2	130	1.2	286.9	197	3.6	325.1
64	2.7	171.0	131	1.2	287.8	198	3.9	322.1
65	2.6	173.1	132	1.5	305.6	199	4.3	319.0
66	2.6	172.4	133	1.8	308.2			



CAMP SNOWBIRD STATION 444
DATE 1/ 1/76 TIME 2351(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



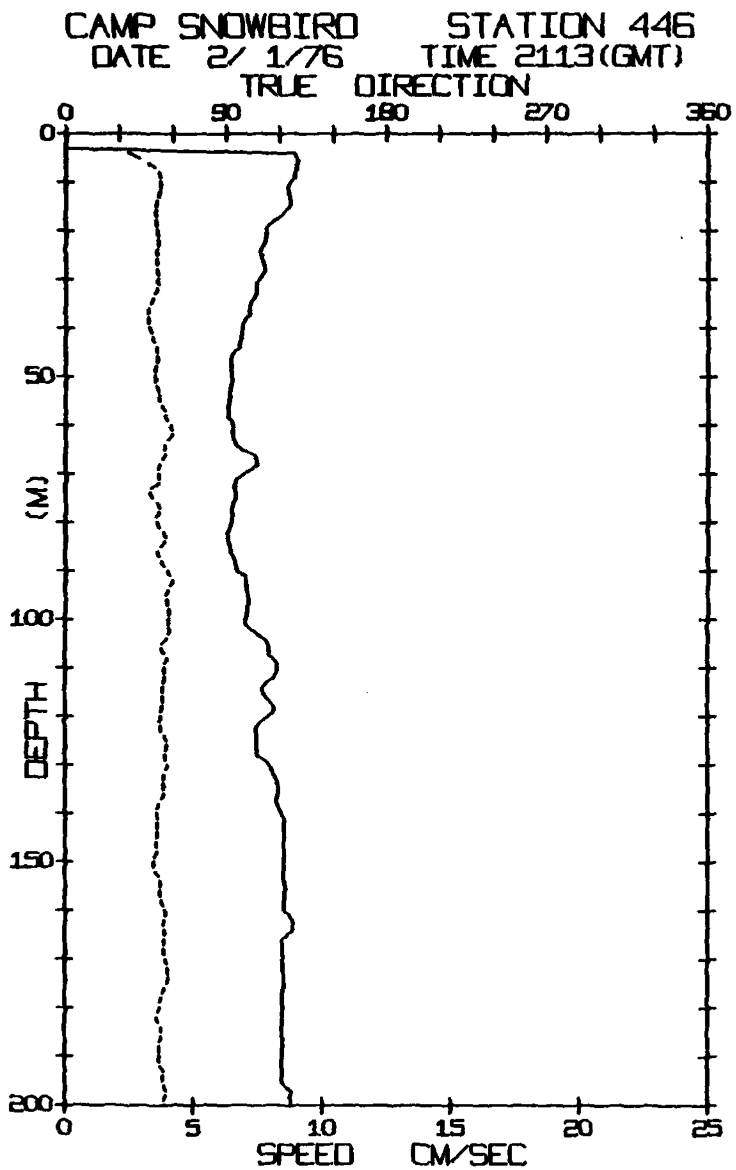
CAMP SNOWBIRD STATION 445
DATE 2/ 1/76 TIME 617(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

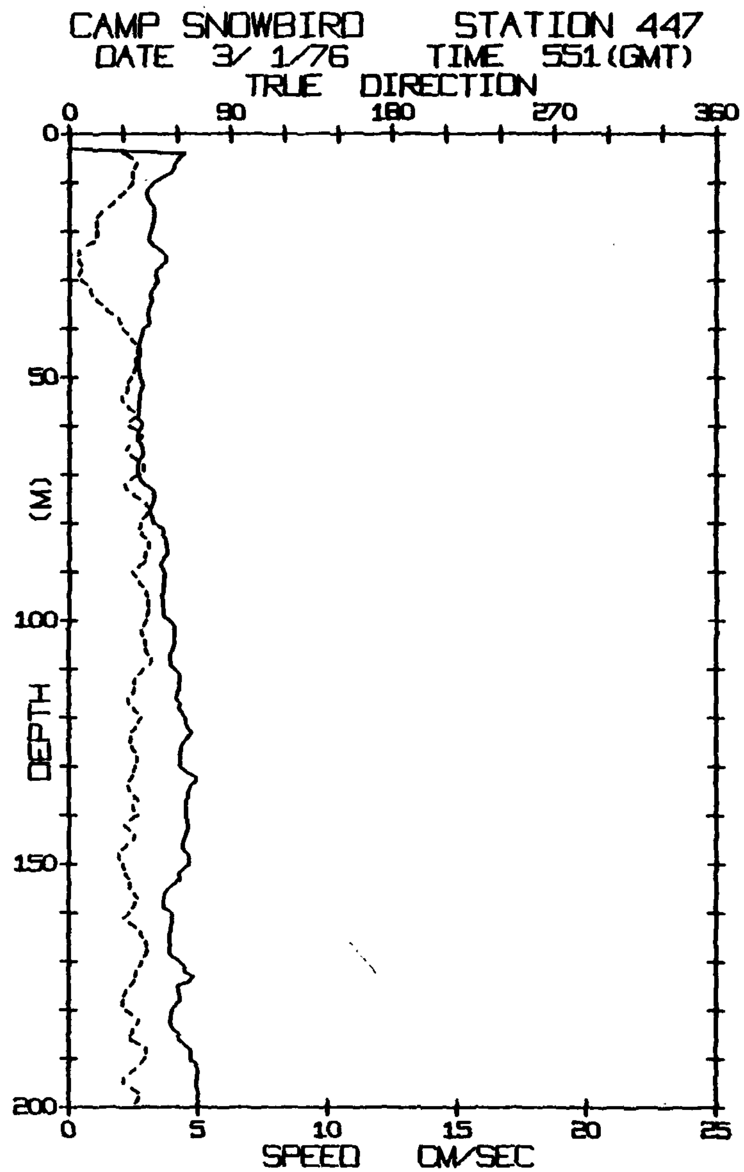
SNOWBIRD STATION 444 (200M.) 1/JAN/76 2351 GMT
LAT= 73.8882N LONG= 145.4019W LTER= 1. LGER= 2.
NIVEL= 0.4 EIVEL= 5.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.1	116.1	134	5.6	104.6
1	0.0	999.9	68	7.3	114.8	135	5.6	104.4
2	0.0	999.9	69	7.5	113.4	136	5.6	104.5
3	0.0	999.9	70	7.7	114.3	137	5.5	104.8
4	4.4	102.7	71	8.0	115.2	138	5.5	105.1
5	3.7	90.4	72	8.2	115.3	139	5.4	105.4
6	3.6	87.4	73	8.2	115.3	140	5.4	105.4
7	3.4	87.2	74	8.3	114.0	141	5.4	105.2
8	3.3	86.1	75	8.3	114.1	142	5.3	104.9
9	3.2	86.8	76	8.4	114.3	143	5.3	104.5
10	3.2	87.5	77	8.4	114.5	144	5.3	104.7
11	3.2	87.2	78	8.5	114.9	145	5.3	104.9
12	3.2	86.9	79	8.5	115.3	146	5.2	104.8
13	3.2	87.2	80	8.5	116.5	147	5.3	104.4
14	3.3	88.2	81	8.7	117.3	148	5.3	103.8
15	3.3	89.2	82	8.9	118.2	149	5.3	103.7
16	3.3	89.4	83	9.0	118.6	150	5.3	103.3
17	3.3	89.3	84	9.0	118.8	151	5.4	102.6
18	3.3	89.3	85	9.0	118.8	152	5.4	102.1
19	3.3	89.3	86	8.9	118.6	153	5.4	102.0
20	3.3	89.2	87	8.8	119.3	154	5.4	102.1
21	3.3	89.2	88	8.6	119.3	155	5.4	102.7
22	3.3	89.1	89	8.5	118.9	156	5.4	103.5
23	3.3	89.8	90	8.5	118.6	157	5.4	104.3
24	3.3	91.1	91	8.4	118.3	158	5.3	104.8
25	3.3	92.0	92	8.4	118.0	159	5.2	104.9
26	3.3	92.2	93	8.3	118.0	160	5.2	104.8
27	3.3	92.3	94	8.3	117.8	161	5.2	104.9
28	3.3	93.8	95	8.3	117.7	162	5.3	105.0
29	3.3	93.8	96	8.2	117.1	163	5.3	105.0
30	3.4	94.5	97	8.1	115.8	164	5.3	105.0
31	3.4	95.3	98	8.1	113.8	165	5.3	105.0
32	3.4	95.8	99	7.9	112.8	166	5.4	105.0
33	3.4	96.5	100	7.8	112.2	167	5.4	105.1
34	3.4	96.4	101	7.7	111.7	168	5.4	105.0
35	3.4	95.8	102	7.6	113.2	169	5.4	105.1
36	3.4	96.8	103	7.6	113.7	170	5.3	105.6
37	3.5	99.2	104	7.4	114.6	171	5.0	106.5
38	3.6	100.6	105	7.4	115.2	172	4.8	106.8
39	3.7	101.1	106	7.3	115.2	173	4.5	106.5
40	3.8	102.0	107	7.2	115.1	174	4.3	105.9
41	3.9	103.3	108	7.2	114.7	175	4.3	105.6
42	4.0	104.9	109	7.2	114.2	176	4.3	105.7
43	4.1	106.0	110	7.2	113.5	177	4.3	105.9
44	4.2	106.6	111	7.2	113.2	178	4.3	105.7
45	4.2	106.6	112	7.2	112.9	179	4.3	105.3
46	4.2	106.7	113	7.1	112.7	180	4.4	104.4
47	4.2	107.0	114	7.2	112.9	181	4.4	104.0
48	4.3	107.2	115	7.2	113.3	182	4.4	103.9
49	4.3	107.3	116	7.2	113.5	183	4.4	104.0
50	4.4	107.5	117	7.2	113.5	184	4.4	104.7
51	4.5	107.9	118	7.1	112.8	185	4.5	105.5
52	4.8	108.1	119	7.0	111.9	186	4.3	105.8
53	5.0	107.9	120	6.9	111.1	187	4.2	105.3
54	5.1	107.7	121	6.9	110.7	188	4.1	104.3
55	5.3	107.3	122	6.8	110.0	189	4.0	103.3
56	5.3	107.3	123	6.5	108.7	190	3.9	102.6
57	5.3	107.3	124	6.1	107.0	191	3.9	102.5
58	5.4	111.2	125	5.9	105.2	192	3.9	102.6
59	5.6	113.2	126	5.8	103.7	193	3.8	102.3
60	5.7	113.5	127	5.8	103.9	194	3.8	101.8
61	5.9	112.9	128	5.7	104.1	195	3.8	101.3
62	6.3	111.4	129	5.7	104.4	196	3.8	101.2
63	6.3	111.4	130	5.6	104.5	197	3.8	101.6
64	6.5	113.4	131	5.6	104.5	198	3.9	102.2
65	6.7	115.5	132	5.6	104.6	199	4.0	103.2
66	6.9	116.7	133	5.6	104.7	200	4.1	103.6

SNOWBIRD STATION 445 (200M.) 2/JAN/76 617 GMT
LAT= 73.8895N LONG= 145.3978W LTER= 1. LGER= 1.
NIVEL= 2.2 EIVEL= -1.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.2	170.6	134	3.3	154.0
1	0.0	999.9	68	7.3	169.2	135	3.2	154.2
2	0.0	999.9	69	7.6	165.7	136	3.1	154.5
3	0.0	999.9	70	8.0	164.2	137	3.0	154.7
4	1.5	5.9	71	8.6	163.8	138	3.0	154.9
5	0.6	239.8	72	9.2	163.3	139	2.9	155.2
6	1.0	244.1	73	9.5	163.2	140	2.8	155.3
7	1.3	245.4	74	9.9	163.0	141	2.7	155.8
8	1.6	252.4	75	10.1	162.9	142	2.5	161.2
9	1.9	261.5	76	10.3	162.7	143	2.5	164.6
10	1.8	261.2	77	10.4	162.7	144	2.5	167.2
11	1.9	262.5	78	10.4	162.7	145	2.5	171.5
12	1.9	261.3	79	10.3	162.7	146	2.5	172.7
13	2.0	260.9	80	10.4	162.6	147	2.4	173.4
14	2.2	262.3	81	10.5	162.5	148	2.4	173.7
15	2.2	263.2	82	10.6	162.3	149	2.5	172.7
16	2.3	264.2	83	10.6	161.9	150	2.6	171.3
17	2.4	265.2	84	10.7	159.8	151	2.5	167.2
18	2.5	266.1	85	10.9	159.7	152	2.4	164.7
19	2.4	266.4	86	10.9	159.7	153	2.3	165.0
20	2.3	265.8	87	10.6	159.7	154	2.4	164.6
21	2.2	264.4	88	10.5	159.7	155	2.4	164.4
22	2.1	258.6	89	10.4	159.8	156	2.4	164.4
23	2.0	253.9	90	10.2	159.8	157	2.4	164.4
24	2.0	248.4	91	10.0	159.9	158	2.4	164.4
25	2.0	247.3	92	9.9	160.0	159	2.4	159.1
26	2.0	246.7	93	9.9	160.0	160	2.3	158.9
27	2.0	247.0	94	9.5	160.1	161	2.3	157.0
28	2.0	247.4	95	9.1	160.3	162	2.3	153.3
29	2.0	248.1	96	8.7	160.5	163	2.2	150.1
30	2.0	249.7	97	8.4	160.6	164	2.1	147.7
31	2.0	251.3	98	8.1	160.8	165	2.0	146.6
32	2.0	253.0	99	8.0	160.9	166	1.8	147.2
33	2.0	251.7	100	7.8	161.0	167	1.7	149.6
34	2.2	250.9	101	7.7	161.1	168	1.5	153.6
35	2.3	250.1	102	7.5	161.3	169	1.5	167.0
36	2.7	245.2	103	7.3	161.5	170	1.4	174.4
37	2.9	238.9	104	7.1	161.6	171	1.3	179.5
38	2.9	233.4	105	7.0	161.8	172	1.2	181.8
39	3.0	226.7	106	6.8	162.0	173	1.1	180.9
40	3.0	220.0	107	6.6	162.2	174	1.2	178.2
41	2.9	213.2	108	6.4	162.5	175	1.3	175.9
42	2.8	211.0	109	6.2	161.0	176	1.4	173.6
43	2.6	204.0	110	6.2	158.1	177	1.5	172.4
44	2.5	199.9	111	6.1	156.8	178	1.5	173.5
45	2.6	198.1	112	5.9	157.1	179	1.4	172.7
46	3.0	194.4	113	5.6	157.3	180	1.2	168.9
47	3.3	192.2	114	5.4	157.3	181	1.0	163.8
48	3.4	189.1	115	5.2	157.5	182	0.9	158.5
49	3.5	186.9	116	5.0	156.2	183	0.9	153.5
50	3.6	186.0	117	4.8	151.8	184	0.8	142.8
51	3.7	184.9	118	4.6	151.9	185	0.8	136.9
52	3.8	182.1	119	4.4	152.1	186	0.8	135.4
53	4.0	180.0	120	4.3	152.3	187	0.9	134.8
54	4.3	178.9	121	4.4	152.1	188	0.9	134.4
55	4.6	178.0	122	4.3	152.3	189	1.1	135.0
56	4.8	177.4	123	3.8	156.0	190	1.2	135.8
57	5.0	177.0	124	3.5	160.2	191	1.4	136.5
58	5.1	176.8	125	3.3	161.1	192	1.6	137.0
59	5.4	176.2	126	3.1	161.7	193	1.7	134.6
60	5.7	175.5	127	3.2	161.4	194	1.7	130.1
61	6.0	174.9	128	3.3	161.1	195	1.6	124.3
62	6.3	174.5	129	3.4	160.9	196	1.5	118.8
63	6.3	174.4	130	3.4	160.8	197	1.3	112.7
64	6.1	171.7	131	3.5	160.7	198	1.1	103.9
65	6.2	171.9	132	3.4	160.3	199	0.9	69.3
66	6.8	171.5	133	3.4	156.7	200	1.2	33.5


CAMP SNOWBIRD STATION 446
DATE 2/ 1/76 TIME 2113(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

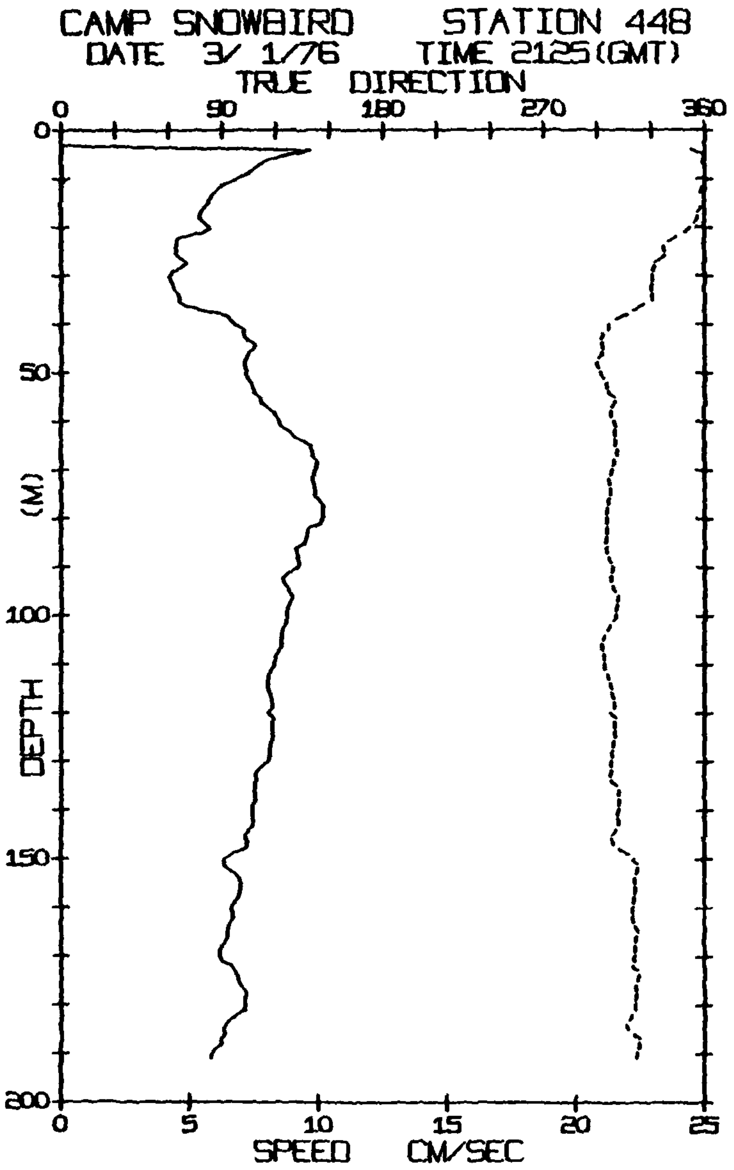

CAMP SNOWBIRD STATION 447
DATE 3/ 1/76 TIME 551(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

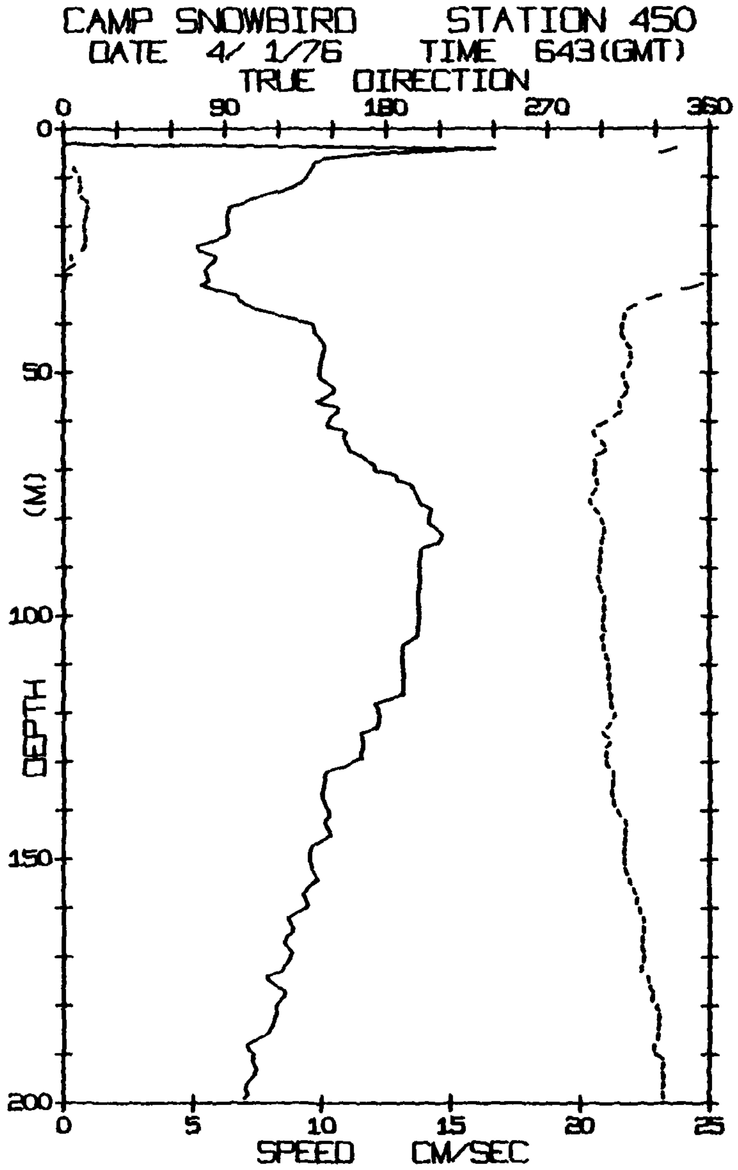
SNOWBIRD STATION 446 (200M.) 2/JAN/76 2113 GMT
LAT= 73.9321N LONG= 145.4389W LTER= 1. LGER= 2.
NIVEL= 10.1 EIVEL= 2.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.5	54.5	134	8.3	55.3
1	0.0	999.9	68	7.5	52.9	135	8.3	55.4
2	0.0	999.9	69	7.3	52.0	136	8.3	55.5
3	0.0	999.9	70	6.9	52.1	137	8.2	54.1
4	9.0	35.4	71	6.6	52.3	138	8.3	52.4
5	9.0	41.0	72	6.6	52.2	139	8.3	51.3
6	9.0	46.6	73	6.6	48.5	140	8.5	51.7
7	9.0	49.9	74	6.7	47.8	141	8.5	51.7
8	8.9	52.4	75	6.6	48.8	142	8.5	51.7
9	8.9	53.3	76	6.5	51.5	143	8.5	52.0
10	8.8	53.6	77	6.4	52.6	144	8.5	52.0
11	8.6	53.3	78	6.5	52.0	145	8.5	51.4
12	8.7	52.6	79	6.5	50.6	146	8.5	51.4
13	8.7	51.8	80	6.5	51.7	147	8.5	51.6
14	8.8	50.9	81	6.4	52.9	148	8.5	50.7
15	8.7	50.4	82	6.3	55.2	149	8.5	50.1
16	8.5	50.6	83	6.3	56.1	150	8.5	49.7
17	8.3	50.9	84	6.3	55.1	151	8.5	49.4
18	8.1	50.9	85	6.4	53.2	152	8.5	51.0
19	7.8	51.0	86	6.5	51.8	153	8.5	53.0
20	7.8	51.6	87	6.6	52.5	154	8.5	53.2
21	7.8	52.0	88	6.6	54.1	155	8.6	53.1
22	7.8	52.2	89	6.6	55.4	156	8.5	53.2
23	7.7	52.0	90	6.7	57.0	157	8.5	53.7
24	7.6	51.6	91	7.0	58.6	158	8.5	54.3
25	7.6	51.1	92	7.0	60.1	159	8.5	55.6
26	7.7	51.2	93	7.1	58.9	160	8.5	56.3
27	7.7	51.2	94	7.1	57.5	161	8.8	56.1
28	7.7	51.5	95	7.1	56.2	162	8.9	55.2
29	7.6	51.8	96	7.1	56.8	163	8.9	55.4
30	7.5	52.2	97	7.1	57.4	164	8.9	56.0
31	7.4	52.4	98	7.1	58.1	165	8.7	56.2
32	7.5	51.4	99	7.0	58.6	166	8.5	55.6
33	7.4	50.0	100	7.0	58.6	167	8.5	54.8
34	7.3	48.7	101	7.1	58.3	168	8.5	55.0
35	7.2	47.6	102	7.2	58.3	169	8.5	55.2
36	7.1	46.7	103	7.5	58.1	170	8.5	56.4
37	7.2	46.7	104	7.8	56.6	171	8.5	57.6
38	7.0	46.7	105	7.9	54.3	172	8.5	57.7
39	6.9	46.9	106	7.9	53.5	173	8.5	57.5
40	6.9	47.6	107	7.9	55.5	174	8.5	57.2
41	6.8	48.3	108	8.1	57.0	175	8.5	56.6
42	6.8	49.1	109	8.2	55.9	176	8.5	55.6
43	6.8	50.1	110	8.3	55.4	177	8.4	54.7
44	6.7	51.4	111	8.2	55.4	178	8.4	53.9
45	6.5	51.6	112	8.1	55.5	179	8.4	53.2
46	6.4	51.7	113	7.8	54.9	180	8.4	52.7
47	6.4	51.0	114	7.7	54.4	181	8.4	51.5
48	6.5	50.6	115	7.7	54.7	182	8.4	51.2
49	6.5	50.2	116	7.8	54.9	183	8.4	52.3
50	6.5	50.3	117	8.0	55.1	184	8.4	53.9
51	6.4	50.6	118	8.1	54.2	185	8.4	54.5
52	6.4	51.5	119	8.1	53.2	186	8.4	53.7
53	6.4	52.5	120	7.9	53.4	187	8.4	52.7
54	6.4	52.8	121	7.6	53.6	188	8.4	52.6
55	6.4	53.4	122	7.5	53.7	189	8.4	52.5
56	6.3	54.4	123	7.5	54.0	190	8.4	52.8
57	6.3	55.8	124	7.5	55.7	191	8.4	53.3
58	6.3	56.1	125	7.5	57.0	192	8.4	54.1
59	6.5	57.2	126	7.5	56.7	193	8.4	55.4
60	6.5	59.1	127	7.5	56.4	194	8.4	54.9
61	6.5	60.0	128	7.5	56.1	195	8.4	54.4
62	6.5	59.9	129	7.8	56.4	196	8.5	55.6
63	6.6	57.7	130	8.0	57.6	197	8.8	56.6
64	6.6	55.4	131	8.1	56.2	198	8.8	56.6
65	6.9	55.7	132	8.1	55.1	199	8.8	55.1
66	7.3	56.1	133	8.2	55.2	200	8.8	54.3

SNOWBIRD STATION 447 (200M.) 3/JAN/76 551 GMT
LAT= 73.9521N LONG= 145.5009W LTER= 7. LGER= 21.
NIVEL= 7.5 EIVEL= -1.7 NVER= 0. EVER= 1

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.7	38.4	134	4.7	33.0
1	0.0	999.9	68	2.6	41.6	135	4.6	33.8
2	0.0	999.9	69	2.6	41.6	136	4.6	36.0
3	0.0	999.9	70	2.7	37.8	137	4.5	38.9
4	4.5	29.9	71	2.8	34.2	138	4.6	36.2
5	4.3	35.3	72	2.9	31.0	139	4.5	36.3
6	4.1	37.4	73	3.2	32.2	140	4.5	38.8
7	4.0	36.0	74	3.3	35.7	141	4.6	33.7
8	3.9	34.9	75	3.3	39.1	142	4.6	30.8
9	3.5	35.4	76	3.2	43.1	143	4.6	33.8
10	3.3	35.1	77	3.1	45.1	144	4.5	36.8
11	3.1	33.2	78	3.2	43.3	145	4.5	36.3
12	3.0	30.7	79	3.2	41.1	146	4.4	32.6
13	3.0	27.6	80	3.3	39.7	147	4.4	30.0
14	3.1	24.8	81	3.6	39.2	148	4.6	27.7
15	3.3	22.0	82	3.6	40.7	149	4.7	28.3
16	3.3	18.3	83	3.7	42.7	150	4.6	30.2
17	3.3	15.8	84	3.8	44.5	151	4.5	31.5
18	3.2	15.1	85	3.8	44.5	152	4.3	32.0
19	3.2	15.0	86	3.8	42.5	153	4.3	33.7
20	3.1	15.4	87	3.7	42.2	154	4.1	33.7
21	3.1	15.6	88	3.6	42.4	155	3.9	34.5
22	3.1	13.9	89	3.6	38.4	156	3.7	36.4
23	3.3	9.9	90	3.7	35.4	157	3.7	38.3
24	3.6	5.5	91	3.7	37.1	158	3.7	37.1
25	3.7	4.4	92	3.7	38.7	159	3.7	35.4
26	3.7	5.2	93	3.6	40.7	160	4.0	33.5
27	3.6	6.8	94	3.6	43.0	161	4.0	30.8
28	3.4	6.6	95	3.6	44.4	162	4.0	33.8
29	3.4	5.2	96	3.6	44.4	163	3.9	37.4
30	3.4	6.7	97	3.6	44.2	164	3.9	39.7
31	3.3	9.8	98	3.6	44.1	165	3.9	41.7
32	3.2	11.6	99	3.7	43.1	166	3.9	43.1
33	3.1	12.7	100	3.9	42.7	167	3.9	43.9
34	3.2	15.6	101	4.1	41.7	168	3.9	44.0
35	3.1	18.2	102	4.1	40.4	169	4.0	42.4
36	3.1	20.9	103	4.1	41.5	170	4.3	40.8
37	3.0	24.0	104	4.1	42.8	171	4.5	39.2
38	3.1	27.2	105	4.1	42.9	172	4.5	37.6
39	3.1	28.6	106	4.0	42.9	173	4.8	37.0
40	2.9	30.2	107	3.9	44.5	174	4.7	36.1
41	2.8	32.5	108	3.9	46.1	175	4.2	34.3
42	2.7	34.7	109	3.9	45.4	176	4.3	31.9
43	2.7	36.7	110	4.1	41.7	177	4.3	30.3
44	2.7	37.8	111	4.3	39.3	178	4.3	29.9
45	2.7	37.4	112	4.3	36.7	179	4.1	30.7
46	2.7	37.4	113	4.3	36.6	180	4.0	32.0
47	2.7	37.2	114	4.3	36.8	181	3.9	35.5
48	2.7	36.9	115	4.2	35.4	182	3.9	38.8
49	2.7	35.7	116	4.1	33.0	183	3.9	37.9
50	2.8	34.5	117	4.3	33.6	184	4.0	35.4
51	2.8	32.2	118	4.3	36.0	185	4.3	34.6
52	2.8	32.1	119	4.4	38.4	186	4.2	34.1
53	2.7	32.5	120	4.5	40.2	187	4.5	39.2
54	2.7	29.4	121	4.5	38.8	188	4.7	43.3
55	2.7	30.1	122	4.6	37.0	189	4.7	43.1
56	2.7	32.9	123	4.8	34.9	190	4.7	42.3
57	2.6	35.6	124	4.6	34.4	191	4.9	40.1
58	2.6	37.5	125	4.4	34.5	192	5.0	37.3
59	2.8	33.5	126	4.4	35.6	193	5.0	34.2
60	2.8	33.2	127	4.3	37.0	194	5.0	30.7
61	2.7	38.7	128	4.3	37.9	195	4.9	30.1
62	2.6	40.9	129	4.3	37.3	196	5.0	34.8
63	2.7	38.1	130	4.3	36.7	197	5.0	38.9
64	2.8	33.0	131	4.6	36.3	198	5.0	39.2
65	2.9	31.5	132	4.9	35.6	199	5.0	37.2
66	2.8	34.2	133	4.9	33.7	200	5.0	36.6


CAMP SNOWBIRD STATION 448
DATE 3/ 1/76 TIME 2125(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

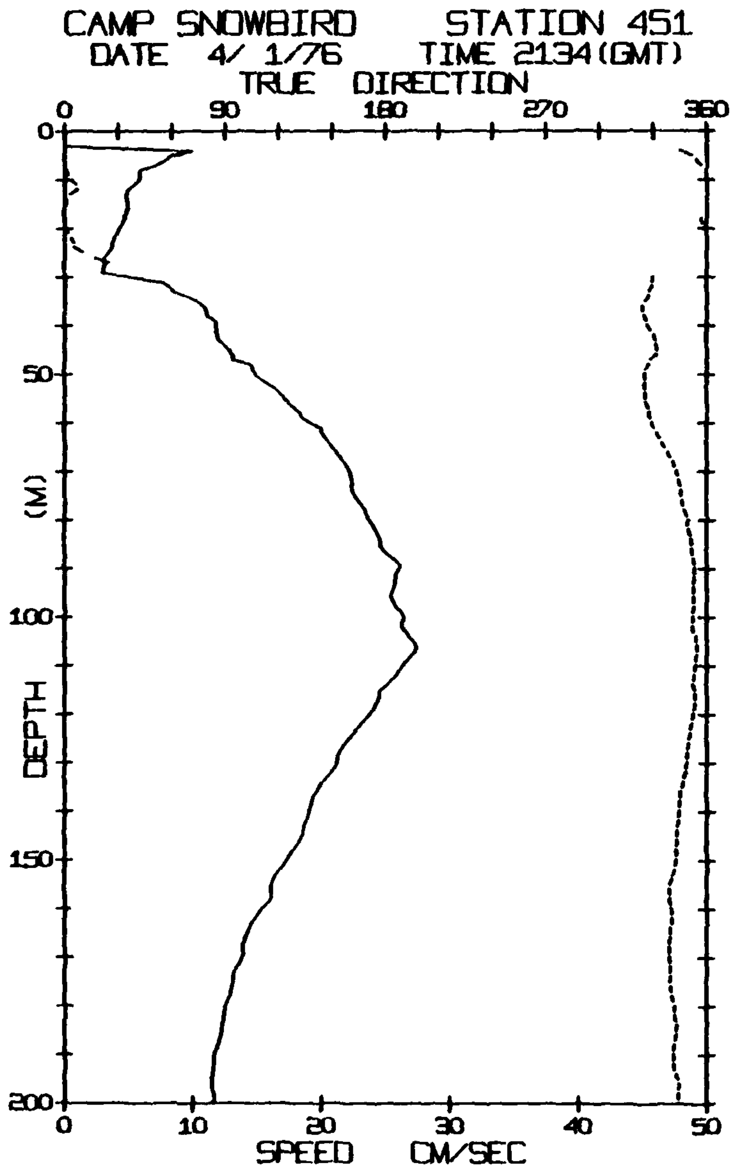

CAMP SNOWBIRD STATION 450
DATE 4/ 1/76 TIME 643(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

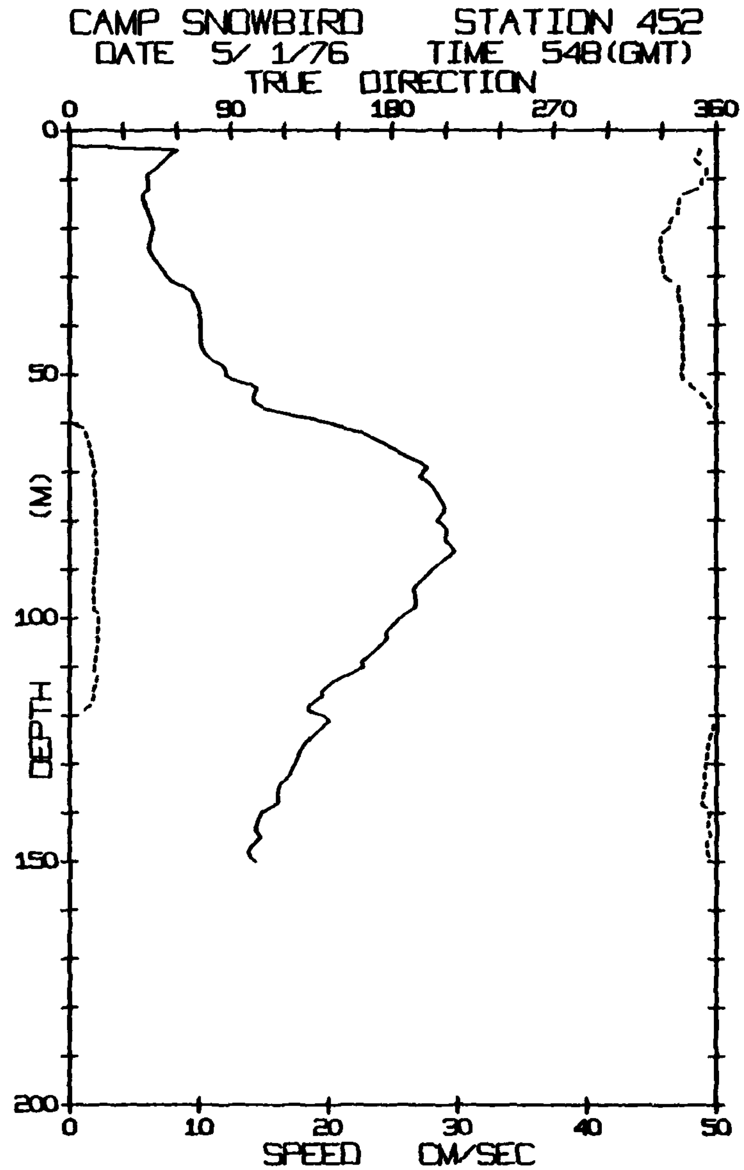
SNOWBIRD STATION 448 (191M.) 3/JAN/76 2125 GMT
LAT= 74.0045N LONG= 145.5841W LTER= 1. LGER= 2.
NIVEL= 13.0 EIVEL= -5.1 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.8	311.5	134	7.6	307.6
1	0.0	999.9	68	10.0	309.7	135	7.5	310.6
2	0.0	999.9	69	9.9	308.6	136	7.5	312.0
3	0.0	999.9	70	9.9	308.3	137	7.5	312.2
4	9.7	352.7	71	9.8	307.4	138	7.5	311.9
5	8.8	358.1	72	9.8	306.4	139	7.4	311.4
6	8.0	359.0	73	9.8	306.8	140	7.5	311.7
7	7.7	358.6	74	9.9	307.5	141	7.5	311.7
8	7.5	359.1	75	9.9	307.1	142	7.5	311.4
9	7.2	1.0	76	10.1	306.3	143	7.4	311.2
10	6.8	2.3	77	10.2	305.7	144	7.3	309.9
11	6.3	0.2	78	10.2	305.4	145	7.2	308.2
12	6.1	357.9	79	10.2	305.2	146	7.2	308.5
13	5.9	357.9	80	10.2	305.3	147	7.3	309.2
14	5.8	359.5	81	10.1	305.5	148	7.1	312.0
15	5.7	0.7	82	9.6	305.6	149	6.7	317.3
16	5.5	357.9	83	9.6	305.3	150	6.3	320.1
17	5.4	355.9	84	9.5	304.9	151	6.3	322.3
18	5.4	355.9	85	9.5	304.4	152	6.5	322.5
19	5.6	354.6	86	9.1	305.3	153	6.7	321.5
20	5.8	352.2	87	9.2	305.8	154	7.0	320.8
21	5.5	348.8	88	9.2	306.6	155	7.0	321.2
22	4.5	343.5	89	9.3	307.8	156	7.0	321.1
23	4.5	339.7	90	9.2	308.4	157	6.9	320.9
24	4.5	337.5	91	8.8	308.4	158	6.9	320.5
25	4.4	337.2	92	8.6	307.7	159	6.7	320.0
26	4.6	337.1	93	8.7	307.8	160	6.6	319.3
27	4.9	332.6	94	8.8	308.8	161	6.7	319.7
28	4.7	332.1	95	8.9	310.0	162	6.7	319.9
29	4.3	330.9	96	9.0	311.5	163	6.6	320.5
30	4.2	330.4	97	8.9	311.2	164	6.5	321.4
31	4.3	330.4	98	8.8	310.9	165	6.5	322.9
32	4.4	330.5	99	8.7	310.1	166	6.5	321.8
33	4.5	330.5	100	8.8	310.2	167	6.4	321.3
34	4.6	330.6	101	8.8	309.4	168	6.2	320.8
35	4.6	330.5	102	8.7	307.6	169	6.2	320.5
36	4.8	325.8	103	8.6	306.0	170	6.2	320.7
37	5.6	320.9	104	8.6	304.2	171	6.3	321.4
38	6.5	316.3	105	8.6	303.0	172	6.6	319.6
39	6.6	310.1	106	8.6	302.9	173	6.7	322.3
40	6.7	306.5	107	8.5	303.3	174	6.9	323.2
41	7.1	306.3	108	8.3	303.9	175	6.9	323.4
42	7.1	303.3	109	8.3	303.9	176	7.0	321.7
43	7.2	301.7	110	8.3	303.9	177	7.2	321.3
44	7.6	302.9	111	8.2	304.8	178	7.2	321.4
45	7.5	303.4	112	8.1	305.9	179	7.1	321.1
46	7.3	302.7	113	8.1	306.7	180	7.2	321.2
47	7.2	300.5	114	8.1	307.4	181	7.2	321.1
48	7.1	299.7	115	8.1	308.1	182	6.8	319.1
49	7.2	300.8	116	8.1	308.8	183	6.6	317.6
50	7.2	301.9	117	8.2	309.3	184	6.4	316.1
51	7.3	303.1	118	8.2	309.9	185	6.3	317.7
52	7.4	305.0	119	8.2	309.4	186	6.4	320.1
53	7.5	305.7	120	8.0	307.7	187	6.2	323.5
54	7.5	306.5	121	8.3	310.4	188	6.2	323.6
55	7.7	309.1	122	8.2	309.5	189	6.1	322.8
56	7.8	309.5	123	8.2	309.4	190	5.9	322.0
57	8.1	308.5	124	8.2	310.1	191	5.8	321.8
58	8.3	307.8	125	8.2	309.6			
59	8.4	308.1	126	8.2	309.0			
60	8.5	309.2	127	8.1	308.5			
61	8.6	310.6	128	8.1	308.2			
62	8.9	310.1	129	8.1	307.9			
63	9.1	310.0	130	8.0	307.4			
64	9.5	309.9	131	7.8	307.9			
65	9.7	310.2	132	7.6	307.9			
66	9.8	311.1	133	7.5	307.1			

SNOWBIRD STATION 450 (199M.) 4/JAN/76 643 GMT
LAT= 74.0504N LONG= 145.6394W LTER= 0 LGER= 0
NIVEL= 16.0 EIVEL= -5.6 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	297.7	134	10.1	306.5
1	0.0	999.9	68	11.8	296.3	135	10.1	306.0
2	0.0	999.9	69	12.1	296.5	136	10.0	305.4
3	0.0	999.9	70	12.1	296.4	137	10.0	305.9
4	16.7	341.2	71	12.9	296.6	138	10.1	306.7
5	12.0	331.9	72	13.0	297.6	139	10.2	307.6
6	10.2	358.8	73	13.4	297.4	140	10.3	308.9
7	9.7	1.6	74	13.6	296.4	141	10.3	310.5
8	9.6	5.3	75	13.7	295.1	142	10.1	312.8
9	9.5	7.3	76	13.8	293.9	143	10.2	313.6
10	9.4	8.7	77	13.9	294.3	144	10.3	313.2
11	9.2	9.2	78	14.3	296.2	145	10.4	312.5
12	8.9	9.3	79	14.2	298.5	146	10.0	312.9
13	8.2	8.2	80	14.2	300.2	147	9.7	313.1
14	7.5	10.1	81	14.2	301.3	148	9.6	312.8
15	7.1	13.7	82	14.5	301.0	149	9.5	312.5
16	6.4	13.5	83	14.7	300.8	150	9.6	312.7
17	6.3	12.6	84	14.7	300.6	151	9.6	313.0
18	6.4	12.4	85	14.5	300.2	152	9.6	313.4
19	6.4	11.8	86	13.9	299.2	153	9.8	314.4
20	6.4	11.6	87	13.8	299.3	154	9.9	315.5
21	6.4	12.0	88	13.8	299.6	155	9.7	316.7
22	6.3	12.2	89	13.8	299.3	156	9.4	317.6
23	5.8	12.2	90	13.8	298.7	157	9.3	319.1
24	5.2	12.0	91	13.8	298.1	158	9.4	319.7
25	5.3	10.1	92	13.8	298.0	159	9.5	320.4
26	5.9	4.3	93	13.8	298.8	160	9.4	321.5
27	5.9	4.5	94	13.8	299.3	161	9.0	321.9
28	5.6	6.0	95	13.7	300.2	162	8.7	323.2
29	5.5	1.3	96	13.7	301.4	163	8.8	323.7
30	5.6	1.1	97	13.7	301.1	164	8.9	324.1
31	5.7	0.9	98	13.8	300.8	165	8.8	323.9
32	5.3	356.4	99	13.8	301.3	166	8.6	323.0
33	6.0	344.7	100	13.8	301.1	167	8.6	322.6
34	6.7	333.1	101	13.7	300.6	168	8.7	323.2
35	6.8	325.0	102	13.7	300.9	169	8.8	323.8
36	7.1	319.0	103	13.8	302.1	170	8.8	323.5
37	7.6	314.6	104	13.7	300.6	171	8.7	323.0
38	8.2	312.7	105	13.5	300.7	172	8.6	322.4
39	9.0	311.8	106	13.2	301.5	173	8.4	321.8
40	9.7	311.2	107	13.1	301.1	174	7.9	326.0
41	9.7	311.3	108	13.1	302.2	175	8.0	326.5
42	9.8	311.1	109	13.2	304.0	176	8.2	327.4
43	9.9	312.4	110	13.2	304.1	177	8.6	328.6
44	10.1	313.9	111	13.2	303.7	178	8.6	328.6
45	10.1	315.6	112	13.2	303.7	179	8.4	327.9
46	10.0	316.3	113	13.2	304.1	180	8.2	330.7
47	10.0	316.2	114	13.2	304.4	181	8.2	332.0
48	9.9	315.3	115	13.2	304.8	182	8.2	332.0
49	9.9	313.9	116	13.2	305.0	183	8.2	331.9
50	9.9	312.1	117	12.7	305.2	184	8.1	331.8
51	9.9	311.7	118	12.1	305.6	185	8.0	331.6
52	10.2	313.1	119	12.2	306.3	186	7.8	331.3
53	10.5	314.4	120	12.3	307.5	187	7.5	330.5
54	10.5	313.4	121	12.2	306.3	188	7.1	329.5
55	10.1	311.5	122	12.2	304.8	189	7.2	329.7
56	9.8	309.7	123	12.1	303.0	190	7.4	330.2
57	10.6	309.8	124	11.6	301.2	191	7.3	334.0
58	10.7	310.7	125	11.6	303.3	192	7.4	334.2
59	10.4	307.2	126	11.6	304.5	193	7.5	334.5
60	10.3	302.9	127	11.6	302.6	194	7.4	334.4
61	10.3	297.9	128	11.6	302.6	195	7.3	334.2
62	11.0	296.0	129	11.6	302.9	196	7.1	334.0
63	10.9	296.7	130	11.2	302.7	197	7.0	334.0
64	11.0	300.1	131	10.8	303.9	198	7.2	334.3
65	11.1	302.0	132	10.2	306.1	199	7.0	334.0
66	11.1	302.2	133	10.1	306.7			


CAMP SNOWBIRD STATION 451
DATE 4/ 1/76 TIME 2134(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

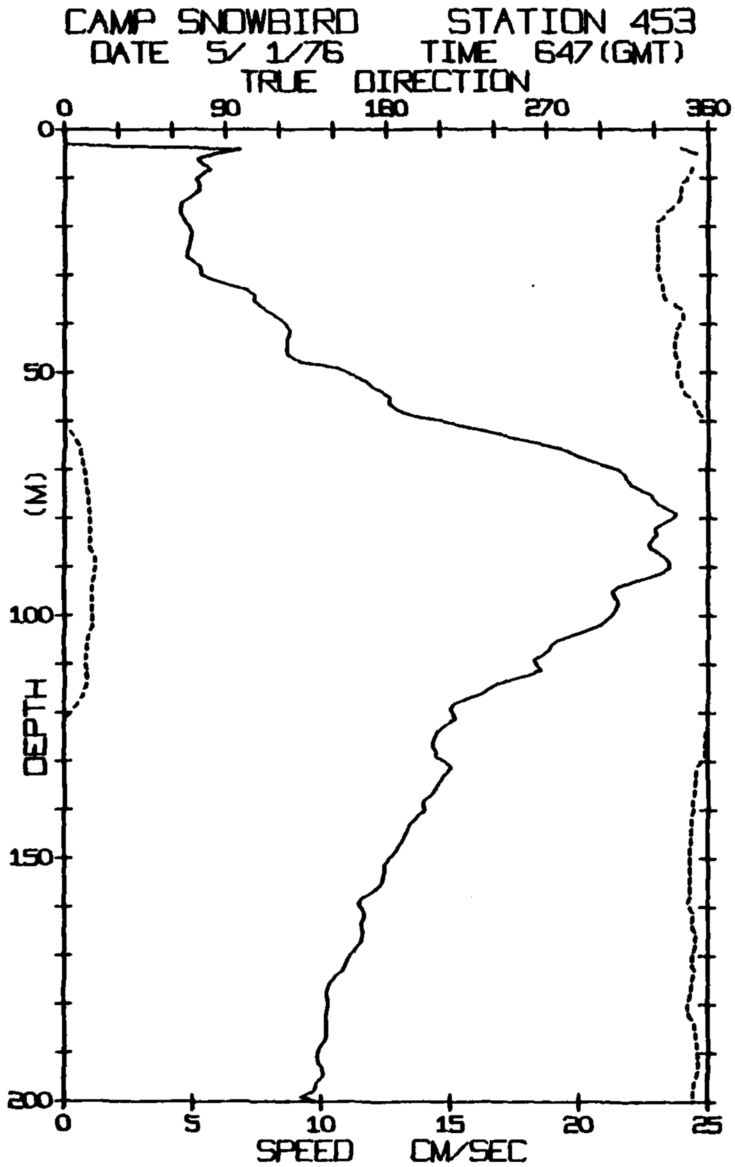

CAMP SNOWBIRD STATION 452
DATE 5/ 1/76 TIME 548(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 10 20 30 40 50
SPEED CM/SEC

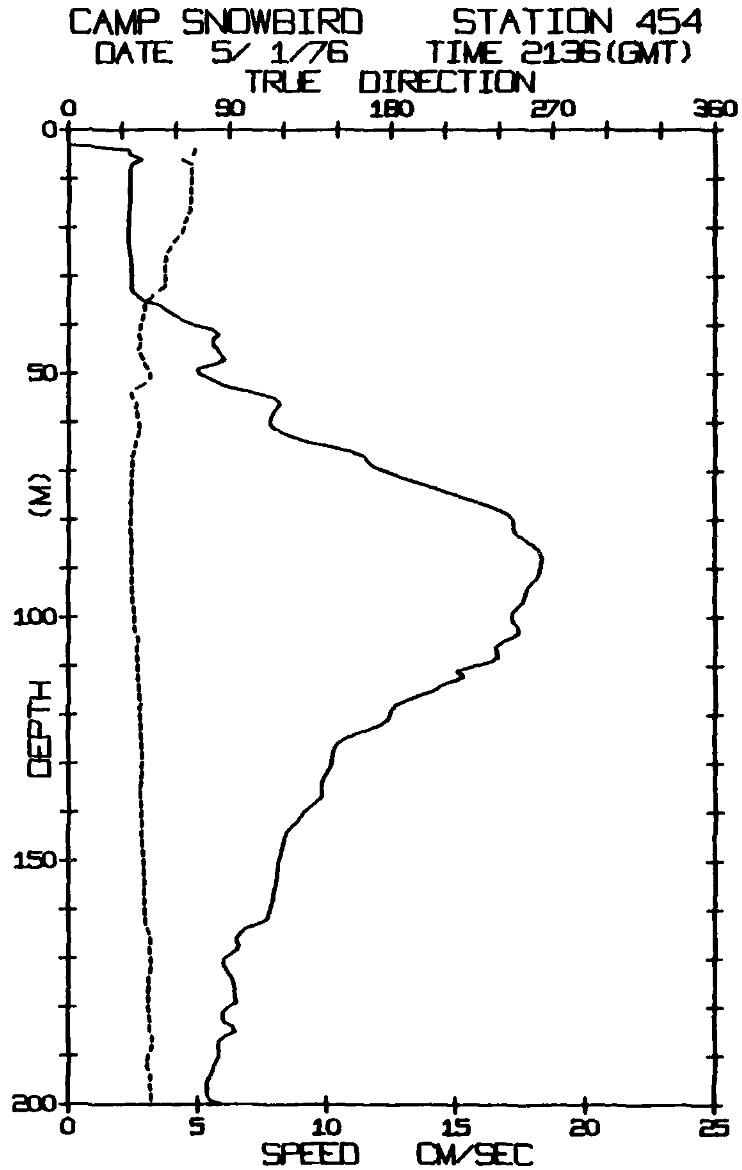
SNOWBIRD STATION 451 (200M.) 4/JAN/76 2134 GMT
LAT= 74.1313N LONG= 145.7769W LTER= 0. LCER= 1.
NIVEL= 13.5 EIVEL= -6.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	21.5	339.6	134	20.1	346.8
1	0.0	999.9	68	21.8	340.8	135	19.8	346.3
2	0.0	999.9	69	22.1	341.9	136	19.6	345.6
3	0.0	999.9	70	22.3	343.1	137	19.3	345.1
4	9.9	345.4	71	22.4	344.3	138	19.2	344.8
5	8.3	351.6	72	22.4	344.8	139	19.1	344.6
6	7.9	354.4	73	22.4	345.3	140	19.0	344.4
7	7.1	356.6	74	22.5	345.8	141	18.9	344.2
8	5.9	1.2	75	22.7	346.2	142	18.8	343.9
9	5.9	2.1	76	23.0	346.7	143	18.7	343.6
10	5.7	4.4	77	23.2	347.1	144	18.6	343.4
11	5.4	6.8	78	23.4	348.0	145	18.5	343.2
12	5.0	7.1	79	23.6	349.0	146	18.3	343.2
13	4.8	3.2	80	23.8	349.6	147	18.0	343.2
14	4.9	1.0	81	24.0	349.9	148	17.8	343.0
15	4.9	0.8	82	24.3	350.3	149	17.5	342.8
16	4.9	0.8	83	24.4	351.1	150	17.2	342.3
17	4.8	359.2	84	24.6	351.6	151	17.0	341.8
18	4.6	356.9	85	24.6	351.6	152	16.7	341.3
19	4.4	358.2	86	24.9	351.9	153	16.4	341.0
20	4.2	0.2	87	25.3	352.4	154	16.2	340.2
21	4.0	2.2	88	25.7	352.8	155	16.1	339.1
22	3.8	4.0	89	26.1	353.2	156	16.1	339.0
23	3.7	5.4	90	26.1	353.2	157	16.1	339.0
24	3.6	5.9	91	25.8	353.0	158	16.0	339.3
25	3.3	10.5	92	25.8	352.9	159	15.6	339.9
26	3.0	17.4	93	25.7	352.9	160	15.3	340.2
27	3.2	25.1	94	25.6	352.8	161	15.0	340.2
28	3.1	14.7	95	25.4	352.6	162	14.8	340.2
29	3.0	353.8	96	25.5	352.8	163	14.6	340.0
30	5.1	330.2	97	25.7	352.9	164	14.4	339.8
31	7.6	329.8	98	25.9	353.1	165	14.2	339.6
32	8.2	329.3	99	26.3	352.4	166	14.1	339.2
33	8.6	327.6	100	26.5	352.5	167	13.9	338.9
34	9.6	327.2	101	26.3	352.4	168	13.9	338.9
35	10.4	325.1	102	26.3	352.4	169	13.9	338.8
36	10.9	324.0	103	26.7	352.9	170	13.8	339.2
37	11.1	324.1	104	26.9	354.1	171	13.6	339.3
38	11.2	325.2	105	27.2	354.4	172	13.3	339.1
39	11.8	326.5	106	27.4	354.6	173	13.2	339.1
40	11.9	327.2	107	27.3	354.5	174	13.1	339.4
41	11.9	328.8	108	27.0	354.2	175	13.1	339.8
42	11.9	330.7	109	26.6	353.9	176	13.0	340.0
43	12.0	331.6	110	26.3	353.6	177	12.9	340.3
44	12.5	331.9	111	26.1	353.4	178	12.8	340.7
45	12.8	331.9	112	25.8	353.1	179	12.7	341.4
46	13.1	331.2	113	25.4	352.7	180	12.5	342.0
47	13.0	328.5	114	25.0	352.5	181	12.4	342.1
48	14.6	327.3	115	24.5	353.4	182	12.3	342.3
49	14.7	325.5	116	24.5	353.3	183	12.3	342.7
50	15.0	325.3	117	24.3	353.2	184	12.3	342.9
51	15.4	325.6	118	24.2	353.0	185	12.2	342.8
52	15.9	325.6	119	24.0	352.8	186	12.1	342.7
53	16.5	325.8	120	23.7	352.4	187	12.0	342.3
54	16.9	325.8	121	23.4	352.0	188	11.9	341.7
55	17.1	325.8	122	23.1	351.6	189	11.8	341.2
56	17.5	326.1	123	22.8	351.1	190	11.7	341.1
57	18.0	327.1	124	22.5	350.7	191	11.6	341.4
58	18.4	327.7	125	22.2	350.2	192	11.6	341.8
59	18.6	328.3	126	21.9	349.7	193	11.5	342.0
60	19.2	329.4	127	21.6	349.3	194	11.5	342.9
61	19.9	330.7	128	21.3	348.9	195	11.5	344.1
62	20.1	332.1	129	21.3	348.7	196	11.5	344.7
63	20.3	333.6	130	21.2	348.6	197	11.5	344.7
64	20.6	335.2	131	21.0	348.4	198	11.7	344.2
65	20.9	336.7	132	20.7	348.0	199	11.7	343.9
66	21.2	338.3	133	20.4	347.3	200	11.4	345.4

SNOWBIRD STATION 452 (150M) 5/JAN/76 548 GMT
LAT= 74.1610N LONG= 145.8386W LTER= 0 LGER= 1.
NIVEL= 9.9 EIVEL= -5.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	26.2	12.7	134	16.3	353.9
1	0.0	999.9	68	27.1	13.4	135	16.1	353.5
2	0.0	999.9	69	27.7	13.9	136	16.1	353.2
3	0.0	999.9	70	27.4	13.7	137	16.2	352.3
4	8.3	351.1	71	27.1	13.4	138	16.1	351.9
5	7.8	349.6	72	27.7	13.9	139	15.6	354.4
6	7.4	348.0	73	28.1	14.2	140	14.8	356.9
7	7.0	351.0	74	28.3	14.4	141	14.6	356.2
8	6.6	354.3	75	28.6	14.6	142	14.5	355.6
9	6.1	354.6	76	28.8	14.8	143	14.3	354.9
10	6.1	352.3	77	29.0	14.9	144	14.6	355.9
11	6.2	351.6	78	29.1	14.9	145	14.8	356.8
12	6.1	349.9	79	28.7	14.7	146	14.4	355.2
13	5.7	342.2	80	28.5	14.5	147	14.1	355.0
14	5.7	339.6	81	28.9	14.8	148	13.8	355.0
15	5.8	339.0	82	29.3	15.1	149	14.0	356.1
16	6.0	338.4	83	29.1	15.0	150	14.4	358.2
17	6.1	338.0	84	29.1	15.0			
18	6.3	335.2	85	29.5	15.2			
19	6.4	333.8	86	29.8	15.5			
20	6.5	333.8	87	29.5	15.3			
21	6.4	330.4	88	29.0	14.9			
22	6.3	329.2	89	28.5	14.6			
23	6.2	329.1	90	28.0	14.2			
24	6.1	329.0	91	27.7	13.9			
25	6.3	329.2	92	27.3	13.6			
26	6.5	329.6	93	27.0	13.4			
27	6.8	330.1	94	26.6	13.1			
28	7.1	330.5	95	26.7	13.2			
29	7.4	330.8	96	26.8	13.2			
30	7.6	331.8	97	26.7	13.2			
31	7.9	335.1	98	26.7	13.1			
32	8.9	339.0	99	26.0	16.2			
33	9.6	338.5	100	25.5	16.5			
34	9.7	339.4	101	25.2	16.3			
35	9.9	340.3	102	24.8	16.0			
36	10.0	340.8	103	24.5	15.7			
37	10.1	341.1	104	24.6	15.9			
38	10.1	341.4	105	24.3	15.7			
39	10.2	341.5	106	23.9	15.3			
40	10.2	341.5	107	23.4	14.9			
41	10.2	341.5	108	23.0	14.4			
42	10.2	341.6	109	22.6	14.0			
43	10.2	341.6	110	22.7	14.2			
44	10.2	341.7	111	22.2	13.5			
45	10.4	342.0	112	21.1	15.4			
46	10.6	342.3	113	20.5	15.0			
47	11.0	342.5	114	20.0	14.1			
48	11.8	341.5	115	19.5	13.3			
49	12.1	340.6	116	19.6	13.4			
50	12.1	340.5	117	19.0	12.3			
51	12.6	341.5	118	18.5	11.1			
52	14.0	345.9	119	18.5	7.8			
53	14.5	348.1	120	19.6	2.5			
54	14.3	351.6	121	20.1	358.6			
55	14.2	353.9	122	19.7	358.1			
56	14.4	355.4	123	19.3	357.4			
57	15.1	357.0	124	18.9	356.8			
58	16.7	359.3	125	18.5	356.2			
59	18.5	359.6	126	18.1	355.6			
60	20.1	1.8	127	18.0	355.2			
61	21.3	7.3	128	17.8	354.8			
62	22.7	9.1	129	17.6	354.4			
63	23.4	10.0	130	17.4	354.1			
64	24.2	10.8	131	17.2	353.7			
65	24.9	11.5	132	17.0	353.2			
66	25.6	12.1	133	16.7	353.1			


CAMP SNOWBIRD STATION 453
DATE 5/ 1/76 TIME 647(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

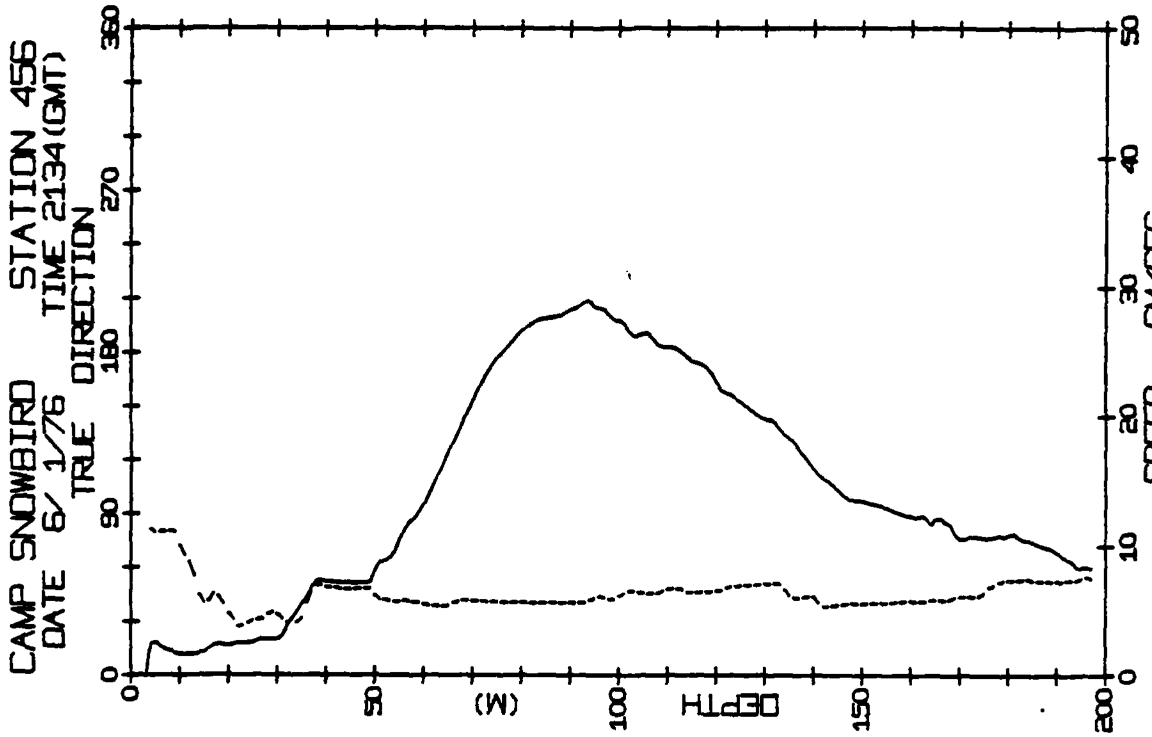

CAMP SNOWBIRD STATION 454
DATE 5/ 1/76 TIME 2136(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

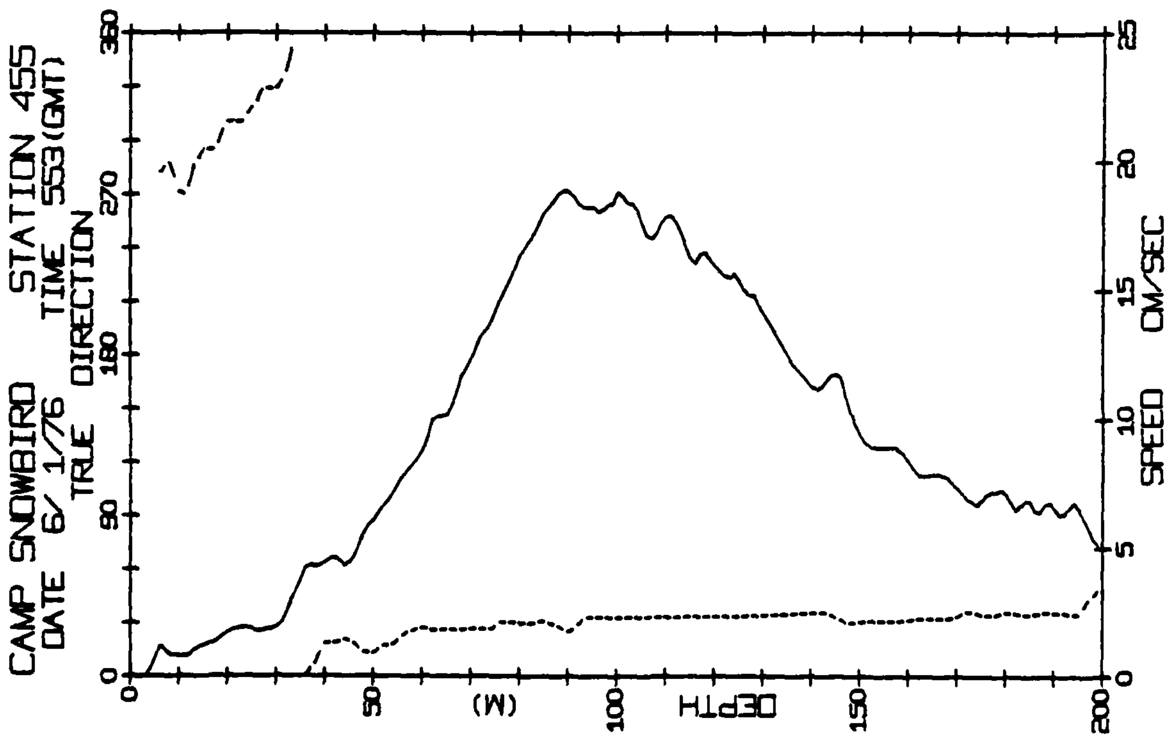
SNOWBIRD STATION 453 (200M.) 5/JAN/76 647 GMT
LAT= 74.1640N LONG= 145.8444W LTER= 1. LOER= 1.
NIVEL= 8.9 EIVEL= -4.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	19.9	9.8	134	14.6	353.0
1	0.0	999.9	68	20.4	10.5	135	14.5	352.7
2	0.0	999.9	69	21.0	11.3	136	14.4	352.5
3	0.0	999.9	70	21.5	12.0	137	14.2	352.2
4	6.8	345.2	71	21.8	12.3	138	14.0	351.4
5	5.8	353.1	72	21.9	12.5	139	13.9	351.4
6	5.2	0.9	73	22.0	12.6	140	14.0	351.8
7	5.3	358.0	74	22.4	13.0	141	13.8	351.1
8	5.7	351.3	75	22.8	13.5	142	13.6	350.9
9	5.4	350.2	76	22.9	13.6	143	13.4	351.4
10	5.1	348.5	77	23.1	13.8	144	13.3	351.2
11	5.2	346.2	78	23.4	14.2	145	13.3	351.1
12	5.2	344.6	79	23.7	14.7	146	13.2	350.9
13	5.1	344.3	80	23.6	14.6	147	13.1	350.5
14	4.8	344.0	81	23.3	14.4	148	12.9	350.1
15	4.5	342.8	82	22.9	14.1	149	12.8	349.9
16	4.5	340.4	83	23.0	14.2	150	12.6	349.7
17	4.5	337.4	84	22.9	14.2	151	12.4	349.6
18	4.6	335.4	85	22.7	14.0	152	12.4	349.6
19	4.7	332.4	86	22.7	14.2	153	12.4	349.8
20	4.9	332.3	87	23.1	15.9	154	12.4	349.8
21	5.0	332.2	88	23.3	17.1	155	12.3	349.9
22	4.9	332.1	89	23.5	17.3	156	12.2	350.2
23	4.9	332.1	90	23.5	17.4	157	11.9	350.2
24	4.8	332.0	91	23.3	17.3	158	11.6	349.4
25	4.8	332.0	92	22.7	16.8	159	11.4	348.7
26	4.7	331.9	93	22.1	16.1	160	11.5	350.1
27	5.0	331.9	94	21.6	15.5	161	11.7	351.8
28	5.2	332.0	95	21.3	15.3	162	11.6	351.6
29	5.3	331.7	96	21.4	15.5	163	11.6	350.8
30	5.4	332.6	97	21.5	15.7	164	11.5	351.4
31	5.9	333.4	98	21.5	15.8	165	11.6	352.7
32	6.4	334.5	99	21.4	15.7	166	11.6	353.2
33	7.1	335.0	100	21.2	15.6	167	11.5	353.4
34	7.4	335.4	101	21.0	15.4	168	11.4	352.7
35	7.4	336.7	102	20.8	15.2	169	11.3	351.8
36	7.5	341.6	103	20.3	14.6	170	11.1	351.4
37	7.8	344.8	104	19.7	13.7	171	11.0	351.3
38	8.1	345.7	105	19.2	13.0	172	10.9	351.8
39	8.3	345.7	106	19.0	12.7	173	10.8	352.9
40	8.6	344.0	107	18.8	12.5	174	10.6	351.6
41	8.7	342.7	108	18.6	12.2	175	10.4	350.7
42	8.7	342.0	109	18.2	11.6	176	10.3	350.8
43	8.7	341.7	110	18.3	11.9	177	10.2	350.9
44	8.6	341.6	111	18.5	12.8	178	10.2	350.2
45	8.6	341.7	112	18.2	12.5	179	10.3	349.5
46	8.7	341.8	113	17.4	12.9	180	10.3	348.8
47	8.9	342.7	114	16.9	12.2	181	10.2	348.9
48	9.3	343.8	115	16.5	11.3	182	10.2	349.5
49	10.6	343.1	116	16.2	10.6	183	10.2	351.4
50	11.0	342.4	117	15.7	9.3	184	10.2	352.6
51	11.4	343.2	118	15.2	7.9	185	10.2	353.1
52	11.8	344.9	119	15.0	6.0	186	10.2	353.4
53	12.0	345.4	120	15.1	3.6	187	10.1	353.6
54	12.4	346.8	121	15.2	0.8	188	10.0	353.9
55	12.7	349.4	122	15.0	0.3	189	9.9	354.1
56	12.6	352.5	123	14.7	359.5	190	9.8	354.3
57	12.8	353.9	124	14.5	358.8	191	9.9	354.5
58	13.1	354.8	125	14.4	358.5	192	9.9	354.6
59	13.6	356.8	126	14.3	358.4	193	10.0	354.5
60	14.7	359.9	127	14.3	358.3	194	10.1	354.2
61	15.5	1.8	128	14.4	358.6	195	10.0	353.5
62	16.3	3.2	129	14.5	358.6	196	9.8	352.5
63	17.1	5.0	130	14.8	356.6	197	9.8	352.1
64	17.9	6.6	131	15.0	354.3	198	9.7	351.9
65	18.8	8.1	132	14.9	353.7	199	9.2	351.6
66	19.5	9.2	133	14.7	353.2	200	10.0	348.1

SNOWBIRD STATION 454 (200M.) 5/JAN/76 2136 GMT
LAT= 74.1837N LONG= 145.8650W LTER= 1. LOER= 2.
NIVEL= 0.9 EIVEL= 2.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	35.4	134	9.8	40.3
1	0.0	999.9	68	11.6	35.6	135	9.8	39.9
2	0.0	999.9	69	11.8	35.8	136	9.8	39.9
3	0.0	999.9	70	12.3	35.8	137	9.8	40.0
4	2.3	70.3	71	12.8	35.6	138	9.5	40.2
5	2.4	69.0	72	13.4	35.4	139	9.3	40.5
6	2.8	63.4	73	13.9	35.2	140	9.1	40.8
7	2.4	68.1	74	14.5	35.0	141	9.0	40.8
8	2.4	68.8	75	15.1	34.9	142	8.8	40.9
9	2.4	68.6	76	15.6	34.7	143	8.6	41.1
10	2.4	68.4	77	16.2	34.6	144	8.5	41.4
11	2.4	68.2	78	16.7	34.5	145	8.4	41.5
12	2.3	68.1	79	17.1	34.4	146	8.3	41.6
13	2.3	67.9	80	17.2	34.3	147	8.3	41.7
14	2.3	67.7	81	17.2	34.4	148	8.2	41.8
15	2.3	67.6	82	17.2	34.7	149	8.2	41.9
16	2.3	67.4	83	17.4	34.9	150	8.1	42.0
17	2.3	67.2	84	17.7	34.9	151	8.1	42.0
18	2.3	66.2	85	17.9	34.9	152	8.1	42.1
19	2.3	64.6	86	18.2	34.9	153	8.0	42.2
20	2.3	64.1	87	18.3	35.0	154	8.0	42.2
21	2.3	63.5	88	18.3	35.1	155	8.0	42.3
22	2.3	61.2	89	18.3	35.1	156	8.0	42.4
23	2.3	59.0	90	18.2	35.2	157	7.9	42.5
24	2.4	57.1	91	18.2	35.3	158	7.9	42.6
25	2.4	55.3	92	18.1	35.4	159	7.8	42.7
26	2.4	54.2	93	17.9	35.6	160	7.8	42.8
27	2.4	53.7	94	17.7	35.7	161	7.7	42.8
28	2.4	53.6	95	17.7	35.8	162	7.7	42.9
29	2.4	53.5	96	17.6	36.0	163	7.3	43.5
30	2.4	53.5	97	17.6	36.1	164	6.8	44.4
31	2.4	53.4	98	17.4	36.3	165	6.6	45.0
32	2.4	53.3	99	17.2	36.6	166	6.5	45.7
33	2.5	50.9	100	17.2	36.7	167	6.6	45.2
34	2.7	46.7	101	17.2	36.7	168	6.5	44.9
35	2.9	44.1	102	17.4	36.6	169	6.3	45.5
36	3.6	42.2	103	17.4	37.4	170	6.0	46.3
37	3.8	42.3	104	17.2	38.5	171	6.0	46.3
38	4.1	41.4	105	16.8	38.7	172	6.1	45.8
39	4.4	40.7	106	16.5	38.7	173	6.2	45.2
40	4.9	39.8	107	16.6	38.5	174	6.3	44.6
41	5.6	39.3	108	16.7	38.5	175	6.4	44.5
42	5.8	39.1	109	16.4	38.6	176	6.4	44.5
43	5.6	40.3	110	15.7	38.8	177	6.5	44.4
44	5.6	39.9	111	15.0	39.0	178	6.5	44.5
45	5.8	39.0	112	15.3	38.9	179	6.5	44.4
46	5.9	40.2	113	15.0	39.0	180	6.2	44.8
47	6.1	41.9	114	14.4	39.2	181	6.0	45.3
48	5.8	42.6	115	14.2	39.0	182	6.0	45.5
49	5.0	44.4	116	13.6	39.3	183	6.0	45.5
50	5.1	45.4	117	13.1	39.7	184	6.4	45.1
51	5.5	45.2	118	12.6	40.0	185	6.5	45.1
52	5.8	42.4	119	12.5	40.1	186	6.1	46.5
53	6.4	37.9	120	12.4	40.1	187	5.8	47.0
54	7.3	35.2	121	12.4	40.1	188	5.8	46.0
55	8.0	35.7	122	12.1	40.2	189	5.8	45.1
56	8.2	37.6	123	11.6	40.5	190	5.8	44.1
57	8.1	38.0	124	11.1	40.7	191	5.7	43.3
58	7.9	38.5	125	10.7	40.9	192	5.6	43.7
59	7.8	39.0	126	10.4	41.0	193	5.6	44.7
60	7.8	39.5	127	10.3	41.0	194	5.5	45.6
61	7.9	39.7	128	10.2	41.1	195	5.4	46.1
62	8.3	39.1	129	10.2	41.0	196	5.4	46.1
63	8.7	38.2	130	10.2	41.0	197	5.4	46.3
64	9.3	37.2	131	10.1	41.0	198	5.4	46.4
65	10.1	36.3	132	10.0	41.0	199	5.5	46.3
66	11.0	35.7	133	9.9	40.7	200	6.1	51.6


CAMP SNOWBIRD STATION 456
DATE 6/ 1/76 TIME 2134(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
10
20
30
40
50
DEPTH (M)
0
50
100
150
200

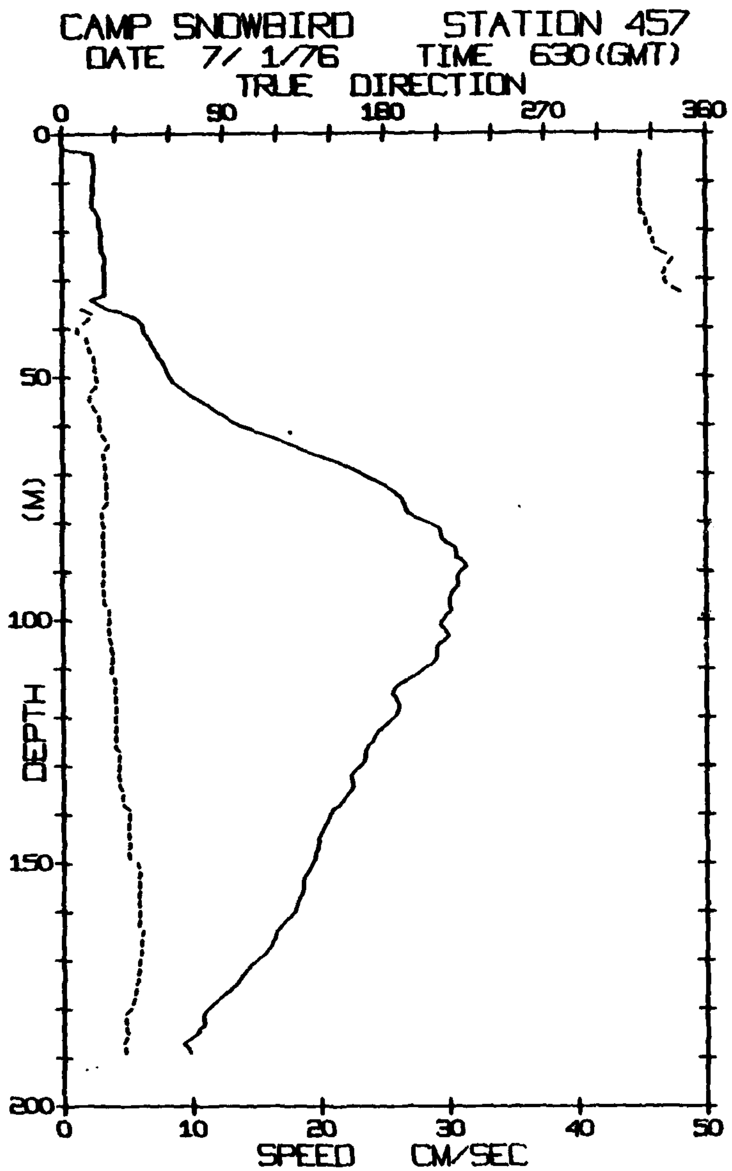

CAMP SNOWBIRD STATION 455
DATE 6/ 1/76 TIME 553(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

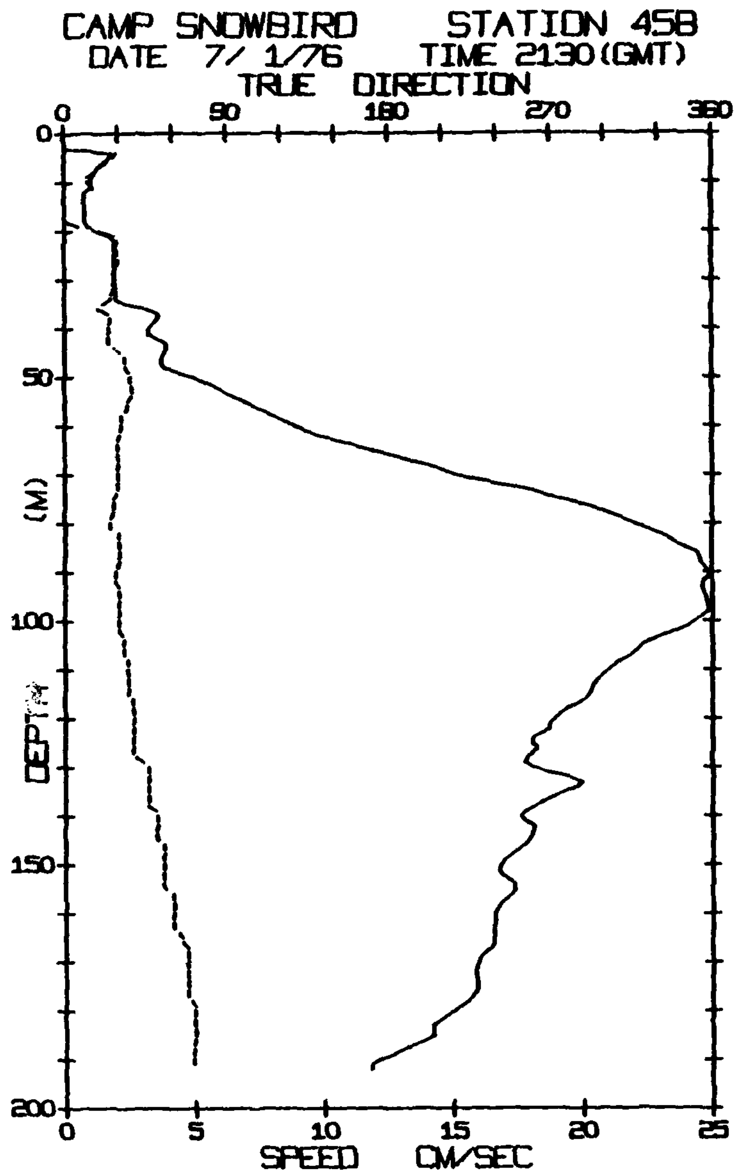
SNOWBIRD STATION 455 (199M.) 6/JAN/76 553 GMT
LAT= 74.1855N LONG= 145.8489W LTER= 0. LGER= 1.
NIVEL= 1.0 EIVEL= 2.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.0	25.9	134	12.8	35.0
1	0.0	999.9	68	11.7	26.4	135	12.5	35.1
2	0.0	999.9	69	12.0	27.0	136	12.2	35.4
3	0.0	999.9	70	12.4	26.9	137	11.9	35.5
4	0.3	116.2	71	12.8	26.7	138	11.7	35.6
5	0.7	264.8	72	13.2	26.6	139	11.5	35.7
6	1.2	282.2	73	13.5	26.5	140	11.3	35.9
7	1.0	285.2	74	13.8	26.5	141	11.2	35.9
8	0.8	287.0	75	14.2	28.4	142	11.3	35.8
9	0.8	279.9	76	14.7	30.3	143	11.5	35.7
10	0.8	271.7	77	15.1	30.2	144	11.7	34.5
11	0.8	270.2	78	15.5	30.1	145	11.8	33.2
12	0.8	274.5	79	15.9	29.9	146	11.6	32.0
13	1.0	285.8	80	16.4	29.8	147	10.9	30.3
14	1.2	290.3	81	16.7	29.7	148	10.3	29.8
15	1.2	294.7	82	17.0	29.5	149	9.8	30.3
16	1.3	295.4	83	17.3	29.4	150	9.4	30.7
17	1.3	295.0	84	17.7	30.8	151	9.1	31.0
18	1.4	299.1	85	18.0	31.1	152	8.9	31.2
19	1.6	305.7	86	18.3	29.8	153	8.9	31.2
20	1.7	310.4	87	18.5	28.7	154	8.9	31.2
21	1.8	311.3	88	18.8	28.0	155	8.9	31.2
22	1.9	310.5	89	18.9	26.3	156	8.9	31.2
23	1.9	310.3	90	18.9	25.3	157	8.9	31.3
24	1.9	315.0	91	18.7	26.6	158	8.8	31.4
25	1.8	318.8	92	18.4	28.9	159	8.6	31.6
26	1.7	322.1	93	18.2	32.1	160	8.4	31.9
27	1.8	328.4	94	18.2	33.0	161	8.1	32.3
28	1.8	329.1	95	18.2	33.0	162	7.8	32.7
29	1.9	328.9	96	18.0	33.1	163	7.8	32.7
30	1.9	329.6	97	18.1	33.1	164	7.8	32.7
31	2.1	333.5	98	18.3	33.0	165	7.9	32.7
32	2.4	338.7	99	18.4	33.1	166	7.9	32.7
33	2.9	351.2	100	18.8	32.9	167	7.8	32.7
34	3.4	359.0	101	18.7	33.0	168	7.7	32.9
35	3.8	0.4	102	18.4	33.1	169	7.5	33.2
36	4.2	0.7	103	18.4	33.1	170	7.3	34.0
37	4.3	4.2	104	18.1	33.1	171	7.1	35.4
38	4.3	7.2	105	17.6	33.2	172	6.9	36.6
39	4.3	13.6	106	17.1	33.4	173	6.8	36.5
40	4.5	18.6	107	17.0	33.4	174	6.7	35.6
41	4.6	19.2	108	17.2	33.3	175	6.8	34.5
42	4.6	19.0	109	17.6	33.3	176	7.1	34.1
43	4.5	19.9	110	17.9	33.2	177	7.2	34.1
44	4.3	20.8	111	17.9	33.2	178	7.2	34.9
45	4.5	20.0	112	17.7	33.3	179	7.3	35.6
46	4.7	18.6	113	17.3	33.4	180	7.1	36.3
47	5.1	16.1	114	16.7	33.5	181	6.8	35.9
48	5.6	13.7	115	16.2	33.7	182	6.5	35.3
49	5.9	12.8	116	16.0	33.7	183	6.6	35.0
50	6.1	13.6	117	16.4	33.6	184	6.8	34.6
51	6.4	15.4	118	16.5	33.6	185	6.8	34.6
52	6.6	17.2	119	16.2	33.7	186	6.4	35.4
53	6.9	17.3	120	16.0	33.8	187	6.4	35.8
54	7.2	18.3	121	15.8	33.8	188	6.7	36.2
55	7.5	20.2	122	15.6	33.9	189	6.8	36.3
56	7.8	23.1	123	15.5	33.9	190	6.5	35.9
57	8.0	24.9	124	15.7	33.8	191	6.3	35.7
58	8.3	25.8	125	15.4	33.9	192	6.3	35.6
59	8.5	26.7	126	15.0	34.0	193	6.5	34.9
60	8.8	27.3	127	14.8	34.1	194	6.7	34.5
61	9.3	26.7	128	14.8	34.2	195	6.5	34.9
62	10.0	26.2	129	14.5	34.3	196	6.2	39.0
63	10.1	26.2	130	14.1	34.4	197	5.8	42.8
64	10.1	26.4	131	13.8	34.5	198	5.3	45.6
65	10.2	26.5	132	13.5	34.7	199	5.1	48.5
66	10.5	26.3	133	13.1	34.8			

SNOWBIRD STATION 456 (197M.) 6/JAN/76 2134 GMT
LAT= 74.1956N LONG= 145.7733W LTER= 0. LGER= 1.
NIVEL= 2.9 EIVEL= 5.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	18.9	41.7	134	18.6	48.3
1	0.0	999.9	68	19.7	42.3	135	18.3	44.8
2	0.0	999.9	69	20.5	42.0	136	18.0	43.3
3	0.0	999.9	70	21.3	41.8	137	17.5	43.7
4	2.5	81.5	71	22.1	41.5	138	17.0	44.1
5	2.6	79.7	72	22.8	41.4	139	16.4	44.5
6	2.2	80.4	73	23.5	41.2	140	15.9	44.4
7	2.0	80.1	74	24.0	41.1	141	15.5	40.9
8	1.9	80.8	75	24.5	41.1	142	15.2	38.6
9	1.7	79.9	76	25.0	41.0	143	15.0	38.8
10	1.6	72.8	77	25.4	40.9	144	14.7	39.1
11	1.6	66.8	78	25.9	40.9	145	14.3	39.4
12	1.6	63.5	79	26.3	40.8	146	13.9	39.9
13	1.6	55.7	80	26.7	40.8	147	13.6	40.1
14	1.8	45.3	81	27.0	40.8	148	13.5	40.2
15	1.9	41.0	82	27.3	40.8	149	13.5	40.3
16	2.1	42.1	83	27.5	40.8	150	13.5	40.3
17	2.4	45.8	84	27.6	40.8	151	13.3	40.5
18	2.5	44.2	85	27.7	40.8	152	13.2	40.6
19	2.3	39.7	86	27.7	40.8	153	13.1	40.7
20	2.3	34.5	87	27.8	40.9	154	13.0	40.9
21	2.5	31.3	88	27.9	40.9	155	12.9	41.0
22	2.5	27.4	89	28.1	40.9	156	12.7	41.2
23	2.5	27.9	90	28.3	41.0	157	12.6	41.4
24	2.5	29.1	91	28.5	41.0	158	12.5	41.6
25	2.6	30.8	92	28.7	40.9	159	12.3	41.8
26	2.7	31.3	93	28.9	41.0	160	12.3	41.9
27	2.9	32.0	94	28.9	42.5	161	12.2	41.9
28	2.8	34.3	95	28.5	43.4	162	12.3	41.7
29	2.8	35.5	96	28.3	44.3	163	12.2	42.0
30	2.9	34.0	97	28.2	43.5	164	11.7	42.7
31	3.1	31.4	98	27.8	42.6	165	12.1	42.2
32	3.8	29.4	99	27.5	42.7	166	12.1	42.1
33	4.5	31.8	100	27.5	44.8	167	11.8	42.5
34	5.0	29.7	101	27.2	46.2	168	11.6	42.8
35	5.6	32.3	102	26.6	47.3	169	10.9	43.9
36	6.1	41.0	103	26.2	47.5	170	10.5	44.6
37	6.9	46.6	104	26.3	46.5	171	10.6	44.5
38	7.4	50.3	105	26.4	45.8	172	10.8	44.1
39	7.4	50.8	106	26.4	45.8	173	10.7	44.2
40	7.3	49.5	107	26.0	46.0	174	10.6	44.7
41	7.2	48.9	108	25.5	46.1	175	10.6	46.6
42	7.2	48.8	109	25.4	47.4	176	10.6	49.3
43	7.1	48.1	110	25.4	48.3	177	10.7	50.5
44	7.1	48.1	111	25.3	48.6	178	10.8	52.1
45	7.1	48.2	112	25.2	48.6	179	10.7	53.3
46	7.2	48.6	113	24.9	48.0	180	10.9	53.4
47	7.2	48.8	114	24.6	46.5	181	11.0	53.4
48	7.2	48.9	115	24.3	46.4	182	10.6	53.6
49	7.3	48.6	116	24.1	46.5	183	10.4	53.7
50	8.1	44.8	117	24.0	46.8	184	10.4	53.7
51	8.8	42.8	118	23.7	46.9	185	10.3	53.2
52	8.9	42.4	119	23.4	47.2	186	10.1	52.8
53	9.1	41.9	120	22.7	47.5	187	10.0	52.9
54	9.6	41.1	121	22.0	47.7	188	9.8	52.6
55	10.5	41.6	122	21.8	49.2	189	9.7	52.3
56	11.3	42.0	123	21.7	50.0	190	9.5	52.5
57	11.8	41.2	124	21.4	50.1	191	9.2	52.9
58	12.2	41.0	125	21.2	50.3	192	8.9	53.2
59	12.7	40.4	126	20.8	50.5	193	8.7	53.4
60	13.3	39.7	127	20.5	50.7	194	8.4	53.5
61	14.1	39.0	128	20.2	50.9	195	8.3	54.4
62	14.8	38.6	129	19.9	51.2	196	8.3	55.0
63	15.7	38.5	130	19.8	51.3	197	8.3	54.1
64	16.5	38.5	131	19.8	51.4			
65	17.4	39.4	132	19.5	51.6			
66	18.1	40.5	133	19.0	51.2			


CAMP SNOWBIRD STATION 457
DATE 7/ 1/76 TIME 630(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
10
20
30
40
50
SPEED CM/SEC

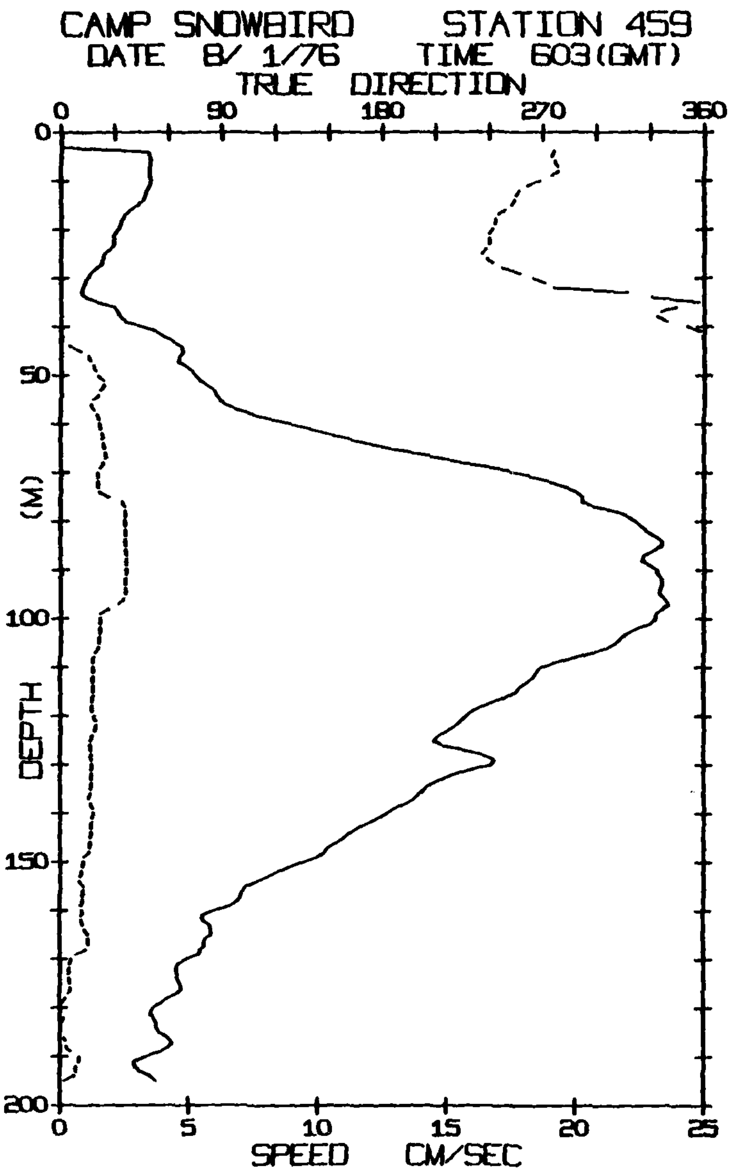

CAMP SNOWBIRD STATION 458
DATE 7/ 1/76 TIME 2130(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

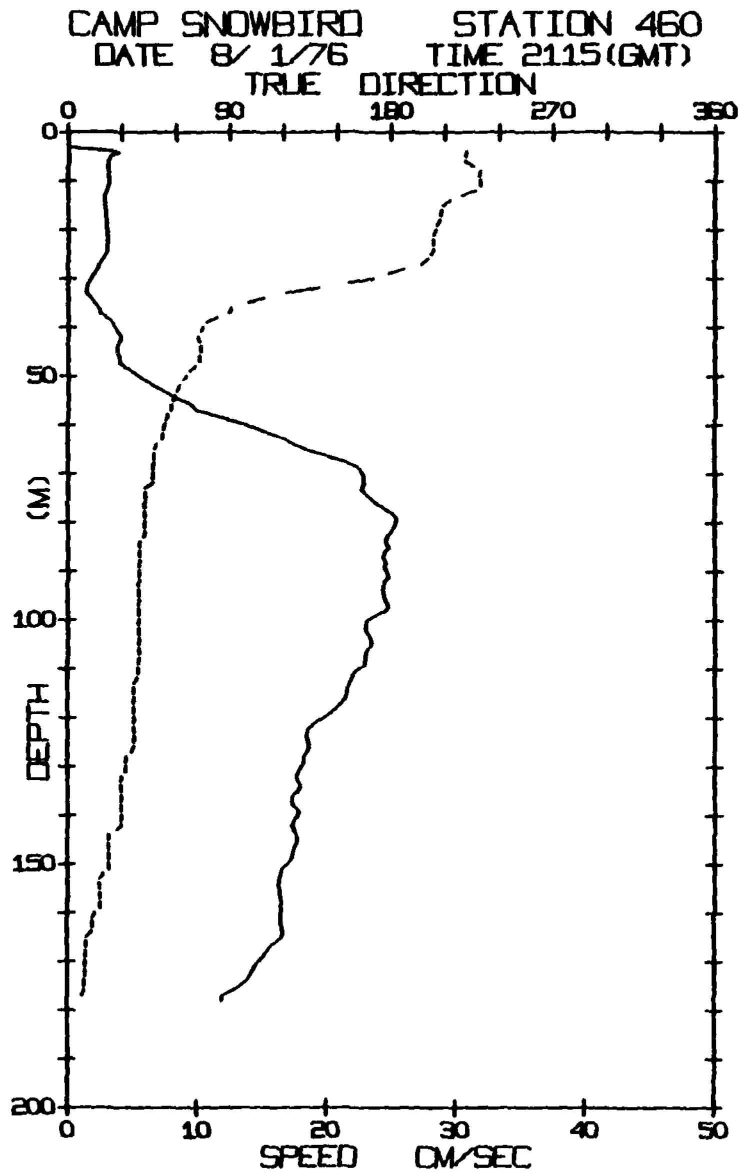
SNOWBIRD STATION 457 (189M.) 7/JAN/76 630 GMT
LAT= 74.2060N LONG= 145.7537W LTER= 1. LGER= 2.
NIVEL= 3.5 EIVEL= -1.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	20.7	23.4	134	22.5	31.4
1	0.0	999.9	68	21.8	23.7	135	22.4	32.8
2	0.0	999.9	69	22.5	24.0	136	22.0	33.3
3	0.0	999.9	70	23.3	24.1	137	21.8	33.2
4	2.3	323.8	71	24.0	24.4	138	21.5	34.1
5	2.4	323.3	72	24.8	24.6	139	21.0	37.0
6	2.5	323.1	73	25.4	24.8	140	20.8	36.9
7	2.5	323.0	74	26.0	24.9	141	20.6	36.8
8	2.4	323.1	75	26.4	25.1	142	20.4	36.7
9	2.4	323.4	76	26.6	25.1	143	20.2	36.8
10	2.4	323.4	77	26.7	22.9	144	20.0	36.7
11	2.4	323.4	78	26.9	22.2	145	19.8	36.8
12	2.4	323.4	79	27.5	22.3	146	19.8	36.8
13	2.4	323.6	80	28.3	22.5	147	19.7	36.9
14	2.3	323.8	81	29.2	22.6	148	19.6	36.8
15	2.3	323.7	82	29.4	22.7	149	19.6	37.5
16	2.7	323.1	83	29.4	22.7	150	19.3	41.4
17	2.8	325.8	84	29.8	22.7	151	19.1	42.6
18	2.9	326.6	85	30.5	22.9	152	18.9	42.5
19	2.9	327.0	86	30.6	22.9	153	18.7	42.4
20	3.0	328.7	87	30.6	23.0	154	18.6	42.4
21	3.0	329.1	88	31.2	23.1	155	18.6	42.5
22	3.0	330.9	89	31.4	23.1	156	18.6	42.5
23	3.1	331.4	90	30.9	23.0	157	18.4	42.4
24	3.1	332.3	91	30.6	23.0	158	18.2	42.4
25	3.3	338.1	92	30.7	22.9	159	18.1	42.4
26	3.3	341.1	93	30.7	22.9	160	17.9	42.3
27	3.3	339.3	94	30.3	22.8	161	17.6	42.1
28	3.3	337.3	95	30.1	22.8	162	17.2	41.9
29	3.2	335.8	96	30.0	22.8	163	16.9	41.7
30	3.2	337.1	97	30.1	23.8	164	16.6	44.3
31	3.3	338.2	98	30.1	25.9	165	16.4	43.7
32	3.4	341.5	99	29.8	25.9	166	16.3	43.6
33	3.4	346.2	100	29.4	25.8	167	16.1	43.5
34	2.2	333.8	101	29.3	25.9	168	15.9	43.2
35	2.9	2.1	102	29.7	26.0	169	15.5	42.9
36	3.6	10.5	103	30.0	26.1	170	15.1	42.5
37	5.1	16.2	104	29.8	26.8	171	14.6	42.0
38	5.9	15.0	105	29.2	27.6	172	14.2	41.6
39	6.2	12.4	106	29.0	27.6	173	13.8	41.2
40	6.3	8.8	107	29.0	27.6	174	13.6	41.0
41	6.4	8.3	108	28.9	27.6	175	13.4	40.7
42	6.7	12.8	109	28.6	27.6	176	13.0	40.2
43	6.9	13.9	110	28.0	27.5	177	12.5	39.6
44	7.1	14.8	111	27.5	27.4	178	12.1	38.9
45	7.3	15.6	112	27.0	28.9	179	11.6	38.2
46	7.6	17.5	113	26.2	29.6	180	11.2	37.1
47	7.8	17.4	114	25.7	29.5	181	10.9	34.6
48	8.0	18.1	115	25.6	29.5	182	10.9	34.9
49	8.2	18.7	116	25.9	29.6	183	11.0	35.1
50	8.4	19.2	117	26.1	29.7	184	10.6	35.6
51	8.6	19.6	118	26.1	29.7	185	10.4	35.9
52	9.2	18.7	119	25.9	29.7	186	10.0	35.1
53	9.6	16.3	120	25.6	29.5	187	9.3	33.5
54	10.1	15.1	121	25.3	29.5	188	9.7	34.4
55	10.8	15.4	122	24.9	29.4	189	9.9	34.9
56	11.5	17.1	123	24.5	29.3			
57	12.0	18.8	124	24.2	29.3			
58	12.6	20.2	125	24.0	29.3			
59	13.1	20.6	126	23.7	29.2			
60	13.8	20.5	127	23.5	31.2			
61	14.8	21.2	128	23.5	31.6			
62	15.8	22.5	129	23.4	31.5			
63	16.8	24.0	130	23.1	31.4			
64	17.7	25.6	131	22.7	31.3			
65	18.7	24.6	132	22.4	31.3			
66	19.7	23.3	133	22.4	31.3			

SNOWBIRD STATION 458 (192M.) 7/JAN/76 2130 GMT
LAT= 74.2140N LONG= 145.7743W LTER= 1. LGER= 2.
NIVEL= 0.5 EIVEL= -0.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.3	29.7	134	19.8	46.5
1	0.0	999.9	68	14.0	29.8	135	19.3	46.5
2	0.0	999.9	69	14.6	29.8	136	18.9	46.6
3	0.0	999.9	70	15.1	29.9	137	18.5	46.7
4	1.9	28.5	71	15.9	29.9	138	18.2	46.9
5	1.7	27.1	72	16.9	30.0	139	17.8	50.9
6	1.5	23.6	73	17.9	30.0	140	17.6	51.5
7	1.3	19.4	74	18.5	28.8	141	17.7	51.6
8	1.2	17.0	75	19.2	27.3	142	18.1	51.7
9	1.0	12.9	76	20.0	27.3	143	18.1	51.7
10	1.0	12.0	77	20.6	27.3	144	18.0	51.7
11	1.1	15.4	78	21.1	27.2	145	17.9	51.8
12	0.8	359.6	79	21.6	25.8	146	17.7	54.9
13	0.8	359.8	80	22.0	25.1	147	17.5	55.0
14	0.8	359.5	81	22.4	25.7	148	17.2	55.1
15	0.8	359.2	82	22.9	30.0	149	17.0	55.1
16	0.8	359.7	83	23.3	30.3	150	16.8	55.1
17	0.8	0.7	84	23.6	30.4	151	16.8	55.1
18	0.8	1.2	85	24.0	30.5	152	16.9	55.0
19	0.9	7.3	86	24.4	30.6	153	17.1	55.1
20	1.3	19.3	87	24.5	30.6	154	17.4	55.1
21	1.8	27.5	88	24.6	30.5	155	17.4	56.2
22	1.9	29.1	89	24.7	29.6	156	17.3	60.3
23	2.0	29.5	90	24.9	28.6	157	17.1	60.4
24	2.0	29.4	91	24.9	28.2	158	16.8	60.5
25	2.0	29.3	92	24.6	28.6	159	16.7	60.6
26	1.9	30.3	93	24.6	30.0	160	16.6	60.6
27	1.9	29.0	94	24.7	30.4	161	16.6	60.6
28	1.9	27.7	95	24.8	30.4	162	16.6	60.6
29	1.9	27.3	96	24.8	30.4	163	16.6	60.6
30	1.9	27.9	97	24.9	30.5	164	16.6	63.3
31	2.0	26.6	98	24.8	30.5	165	16.6	65.5
32	2.0	27.4	99	24.6	30.5	166	16.6	65.7
33	2.0	25.8	100	24.4	30.5	167	16.5	68.1
34	2.0	25.8	101	24.1	30.5	168	16.2	68.2
35	2.4	21.8	102	23.6	30.5	169	16.0	68.2
36	3.3	18.7	103	23.1	32.3	170	15.9	68.2
37	3.7	24.2	104	22.6	33.0	171	15.9	68.2
38	3.6	25.4	105	22.3	33.0	172	15.9	68.2
39	3.4	25.0	106	22.1	33.0	173	15.9	68.2
40	3.2	24.7	107	21.8	33.6	174	15.9	68.4
41	3.2	24.3	108	21.5	35.1	175	15.9	68.4
42	3.6	24.2	109	21.2	35.4	176	15.9	68.4
43	3.9	24.8	110	21.0	35.4	177	15.8	68.4
44	3.9	27.3	111	20.8	35.4	178	15.6	70.2
45	3.9	31.3	112	20.6	35.4	179	15.3	72.2
46	3.8	33.2	113	20.4	35.4	180	15.0	72.1
47	3.7	33.5	114	20.3	35.5	181	14.8	72.0
48	3.9	34.0	115	20.2	35.5	182	14.5	72.0
49	4.4	35.4	116	20.1	38.1	183	14.2	71.9
50	5.0	36.7	117	19.8	38.1	184	14.2	71.9
51	5.5	37.4	118	19.4	38.2	185	14.3	71.9
52	5.9	37.9	119	19.1	38.2	186	14.0	71.7
53	6.2	37.9	120	18.9	38.2	187	13.5	71.6
54	6.6	36.7	121	18.7	38.2	188	13.0	71.5
55	7.0	34.8	122	18.7	38.3	189	12.7	71.4
56	7.4	35.2	123	18.4	38.3	190	12.2	71.2
57	7.7	33.8	124	18.1	38.2	191	11.8	71.0
58	8.1	31.4	125	18.0	38.2	192	11.8	34.3
59	8.5	31.3	126	18.2	38.2			
60	8.9	31.4	127	18.1	38.2			
61	9.4	31.4	128	17.9	39.7			
62	9.9	30.7	129	17.8	43.9			
63	10.6	29.4	130	18.1	46.2			
64	11.3	29.5	131	18.7	46.3			
65	11.9	29.6	132	19.4	46.4			
66	12.7	29.6	133	20.0	46.4			


CAMP SNOWBIRD STATION 459
DATE 8/ 1/76 TIME 603(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

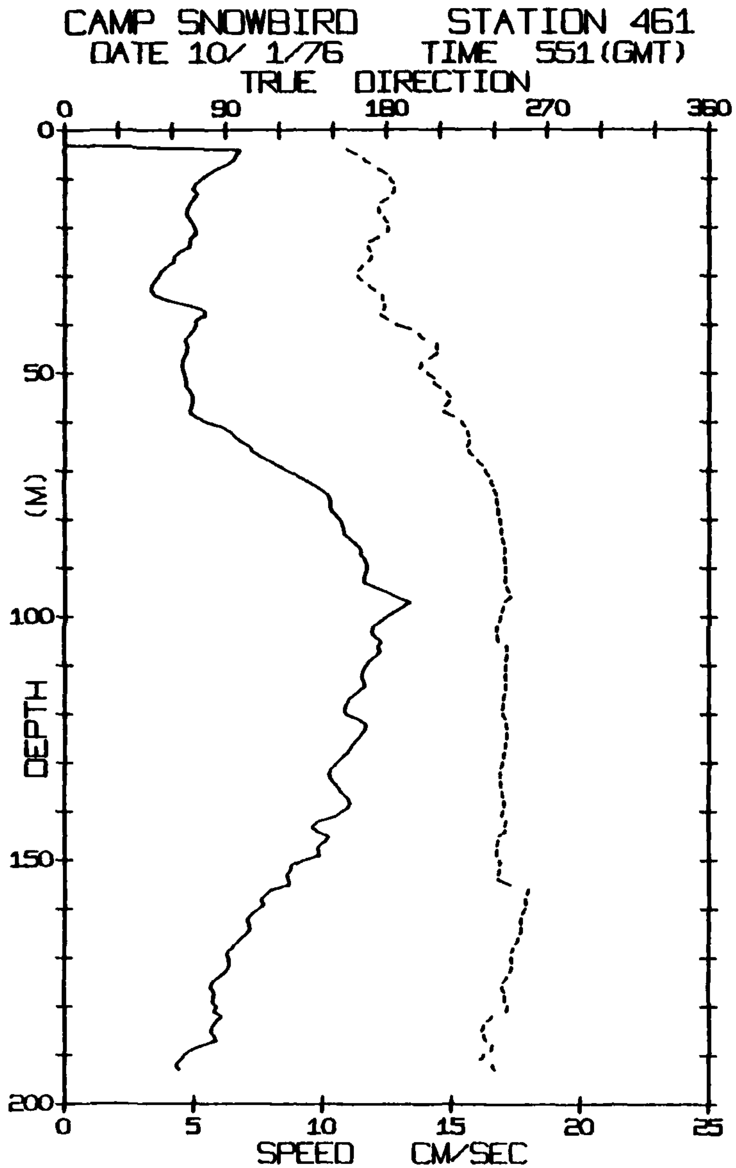

CAMP SNOWBIRD STATION 460
DATE 8/ 1/76 TIME 2115(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 10 20 30 40 50
SPEED CM/SEC

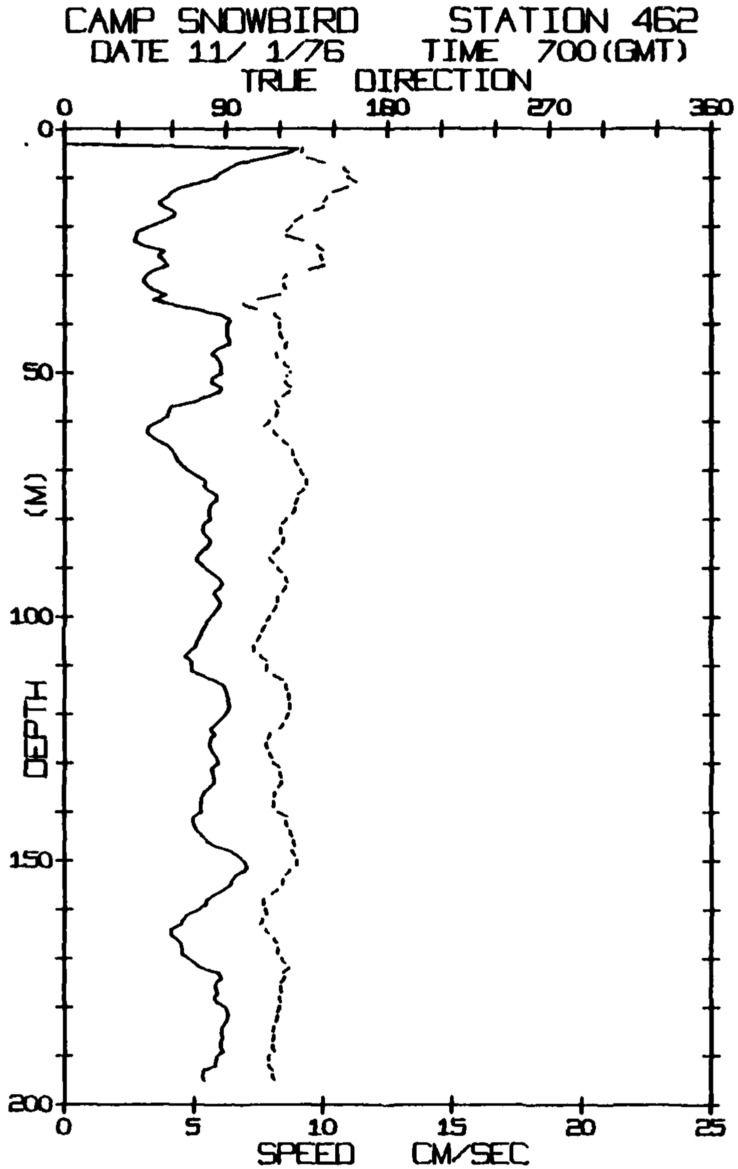
SNOWBIRD STATION 459 (195M) 8/JAN/76 603 GMT
LAT= 74.2150N LONG= 145.7845W LTER= 1. LGER= 1.
NIVEL= -0.6 EIVEL= -2.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.8	25.9	134	14.4	17.6
1	0.0	999.9	68	15.7	24.4	135	14.1	16.8
2	0.0	999.9	69	16.8	22.5	136	13.9	16.4
3	0.0	999.9	70	17.8	21.0	137	13.7	16.2
4	3.4	275.7	71	18.5	21.2	138	13.4	17.3
5	3.5	274.5	72	19.1	21.4	139	13.0	18.3
6	3.5	276.5	73	19.6	21.5	140	12.7	18.2
7	3.5	278.2	74	20.1	22.0	141	12.3	18.0
8	3.5	278.8	75	20.3	26.9	142	12.0	17.9
9	3.5	275.1	76	20.3	34.8	143	11.6	17.6
10	3.5	268.8	77	20.8	36.2	144	11.2	17.5
11	3.4	261.2	78	21.7	36.4	145	11.0	17.3
12	3.3	256.4	79	22.1	36.5	146	10.8	17.2
13	3.3	254.9	80	22.4	36.5	147	10.4	16.9
14	3.2	254.0	81	22.6	36.5	148	10.3	15.9
15	3.0	252.2	82	22.8	36.4	149	10.0	13.5
16	2.7	248.6	83	23.1	36.5	150	9.4	13.0
17	2.4	245.2	84	23.4	36.5	151	8.9	12.3
18	2.4	243.7	85	23.4	36.6	152	8.4	11.8
19	2.3	242.8	86	23.0	36.7	153	8.0	11.3
20	2.2	241.6	87	22.7	36.8	154	7.6	10.7
21	2.1	240.0	88	22.6	36.8	155	7.2	13.1
22	2.1	240.1	89	22.9	36.7	156	7.1	12.7
23	2.1	239.9	90	23.2	36.6	157	7.0	12.7
24	1.9	237.7	91	23.3	36.5	158	6.9	12.6
25	1.7	236.2	92	23.4	36.5	159	6.6	12.0
26	1.6	238.9	93	23.4	36.6	160	6.0	12.5
27	1.6	242.0	94	23.3	36.6	161	5.5	12.1
28	1.4	247.3	95	23.3	36.6	162	5.6	12.4
29	1.1	257.4	96	23.5	35.6	163	5.8	13.2
30	1.0	264.9	97	23.6	32.6	164	5.9	14.1
31	0.9	271.3	98	23.4	27.2	165	5.8	16.0
32	0.8	276.2	99	23.2	22.6	166	5.6	16.1
33	0.8	317.4	100	23.1	22.4	167	5.6	16.6
34	1.0	330.9	101	22.9	22.3	168	5.5	14.8
35	1.5	357.6	102	22.4	22.0	169	5.4	9.4
36	2.1	344.8	103	22.0	21.8	170	4.9	6.6
37	2.2	335.9	104	21.7	21.7	171	4.6	5.3
38	2.3	334.1	105	21.5	21.6	172	4.5	4.9
39	2.5	339.0	106	21.2	21.3	173	4.5	5.2
40	3.2	350.5	107	20.7	19.7	174	4.6	5.4
41	3.7	357.8	108	19.9	18.7	175	4.7	5.8
42	4.0	0.9	109	19.2	18.6	176	4.8	6.1
43	4.4	1.5	110	18.7	18.4	177	4.6	5.2
44	4.7	5.0	111	18.5	18.4	178	4.2	3.3
45	4.8	11.4	112	18.4	18.4	179	3.9	1.6
46	4.6	15.5	113	18.1	18.4	180	3.6	0.2
47	4.6	17.2	114	17.9	18.4	181	3.5	0.7
48	4.9	18.6	115	17.7	18.3	182	3.6	2.2
49	5.1	19.7	116	17.3	18.2	183	3.7	1.0
50	5.3	21.2	117	16.9	18.0	184	3.7	359.4
51	5.5	24.0	118	16.4	17.8	185	3.9	0.5
52	5.7	24.3	119	16.0	18.0	186	4.2	2.5
53	6.0	22.4	120	15.7	19.0	187	4.4	3.7
54	6.1	21.1	121	15.5	20.2	188	4.2	3.7
55	6.2	18.4	122	15.3	20.0	189	3.9	5.8
56	6.4	17.7	123	15.0	19.0	190	3.4	10.8
57	6.9	18.8	124	14.7	17.7	191	2.9	10.4
58	7.5	20.6	125	14.5	17.0	192	2.9	8.8
59	8.3	22.3	126	14.9	17.2	193	3.1	9.1
60	9.1	22.4	127	15.8	17.6	194	3.5	8.2
61	9.7	23.0	128	16.5	17.9	195	3.7	2.8
62	10.4	23.5	129	16.9	17.9			
63	11.2	24.1	130	16.8	17.8			
64	12.0	24.6	131	15.9	17.5			
65	12.8	25.0	132	15.2	17.4			
66	13.9	25.5	133	14.8	18.1			

SNOWBIRD STATION 460 (178M.) 8/JAN/76 2115 GMT
LAT= 74.2017N LONG= 145.8083W LTER= 0. LGER= 0.
NIVEL= -5.3 EIVEL= -3.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	20.8	47.9	134	18.1	29.9
1	0.0	999.9	68	21.9	47.6	135	17.9	30.0
2	0.0	999.9	69	22.6	47.4	136	17.5	30.0
3	0.0	999.9	70	22.9	47.4	137	17.3	30.0
4	3.9	221.4	71	22.9	47.3	138	17.5	30.0
5	3.2	220.9	72	22.9	47.2	139	18.0	30.0
6	3.0	220.7	73	22.7	43.2	140	17.8	30.0
7	3.1	225.2	74	23.0	43.2	141	17.5	30.0
8	3.2	228.9	75	23.4	43.2	142	17.3	30.0
9	3.2	229.8	76	23.8	43.2	143	17.6	27.6
10	3.2	230.0	77	24.5	43.1	144	17.8	23.2
11	3.1	229.7	78	25.1	43.0	145	17.8	23.2
12	3.0	227.0	79	25.5	42.9	146	17.7	23.2
13	2.8	219.5	80	25.4	43.0	147	17.5	23.3
14	2.9	212.8	81	25.2	43.1	148	17.4	23.2
15	2.9	209.0	82	25.0	43.2	149	17.3	23.2
16	3.0	208.0	83	24.7	42.3	150	17.0	23.1
17	3.0	207.9	84	24.6	40.1	151	16.6	23.2
18	3.0	207.1	85	24.9	40.0	152	16.5	19.9
19	3.0	205.4	86	24.5	39.9	153	16.3	17.8
20	3.0	204.3	87	24.4	39.9	154	16.3	17.9
21	3.1	203.3	88	24.6	39.8	155	16.4	18.1
22	3.1	203.2	89	24.5	39.7	156	16.5	18.1
23	3.1	203.2	90	24.8	39.7	157	16.5	18.3
24	3.1	203.2	91	24.9	39.6	158	16.6	18.4
25	2.9	202.1	92	24.5	39.6	159	16.6	18.5
26	2.7	200.4	93	24.4	39.6	160	16.6	15.8
27	2.4	196.8	94	24.5	39.5	161	16.5	14.1
28	2.3	187.1	95	24.5	39.5	162	16.6	14.1
29	2.0	178.8	96	24.7	39.5	163	16.7	14.1
30	1.7	169.8	97	24.8	39.5	164	16.8	13.2
31	1.5	156.6	98	24.6	39.4	165	16.6	10.5
32	1.4	139.6	99	23.8	39.5	166	16.1	10.4
33	1.4	121.5	100	23.1	39.5	167	15.7	10.2
34	1.8	109.0	101	23.0	39.6	168	15.4	10.1
35	2.1	100.5	102	23.1	39.6	169	15.1	10.0
36	2.5	91.0	103	23.3	39.6	170	14.8	9.8
37	2.5	89.6	104	23.5	39.6	171	14.5	9.6
38	2.9	82.8	105	23.4	39.7	172	14.3	9.6
39	3.4	77.1	106	23.2	39.7	173	14.1	9.4
40	3.7	75.0	107	23.0	39.7	174	13.8	9.3
41	3.9	73.6	108	23.0	39.7	175	13.3	9.0
42	4.1	72.4	109	23.0	39.7	176	12.7	8.7
43	4.0	73.5	110	22.6	39.8	177	12.0	8.2
44	3.8	74.5	111	22.2	39.8	178	12.0	8.2
45	3.9	74.3	112	22.0	38.8			
46	4.0	73.1	113	21.8	37.1			
47	4.0	73.3	114	21.7	37.2			
48	4.4	71.0	115	21.6	37.2			
49	5.0	67.9	116	21.5	37.2			
50	5.5	65.6	117	21.2	37.1			
51	6.1	63.7	118	20.8	37.1			
52	6.7	61.9	119	20.4	37.1			
53	7.4	60.5	120	19.8	37.1			
54	8.0	59.5	121	19.2	37.1			
55	8.9	58.3	122	18.7	37.1			
56	9.7	57.3	123	18.5	37.1			
57	10.0	56.9	124	18.5	37.0			
58	11.3	55.6	125	18.6	37.0			
59	12.6	54.7	126	18.7	36.9			
60	13.8	54.0	127	18.6	35.7			
61	14.9	53.5	128	18.3	32.9			
62	15.9	53.0	129	18.3	32.8			
63	17.0	52.6	130	18.1	32.9			
64	17.6	49.6	131	17.9	32.2			
65	18.4	48.4	132	17.7	29.8			
66	19.6	48.2	133	17.9	29.8			


CAMP SNOWBIRD STATION 461
DATE 10/ 1/76 TIME 551(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

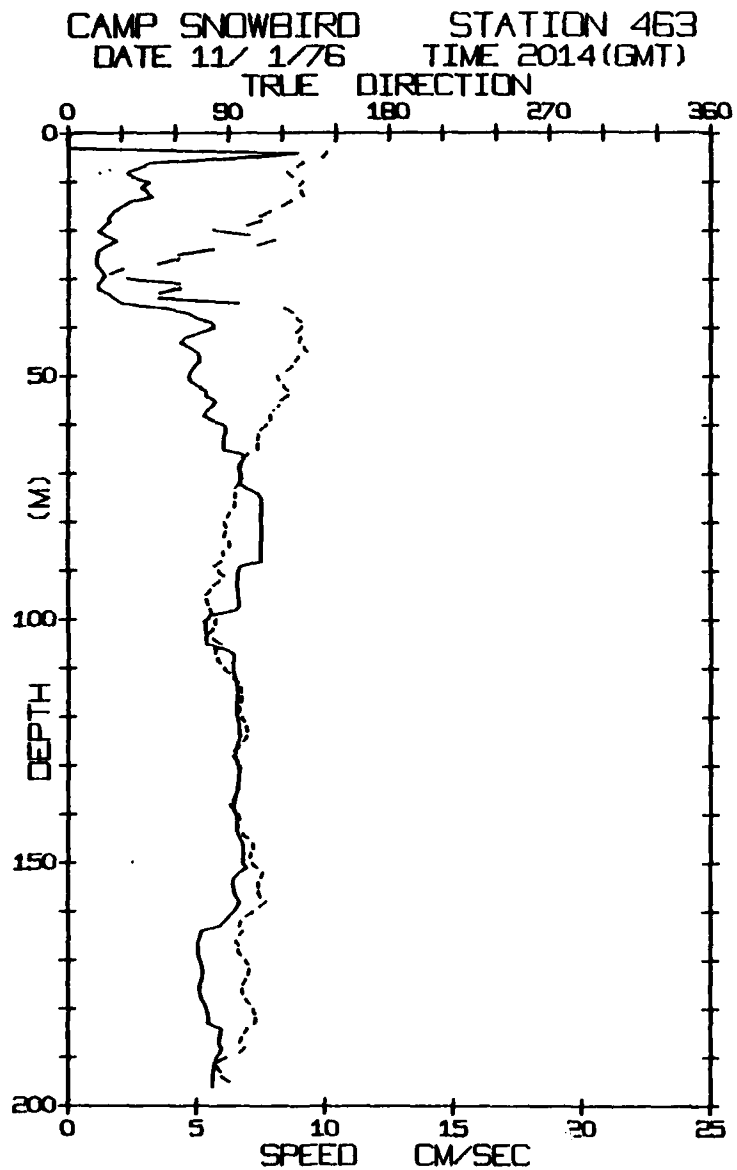

CAMP SNOWBIRD STATION 462
DATE 11/ 1/76 TIME 700(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

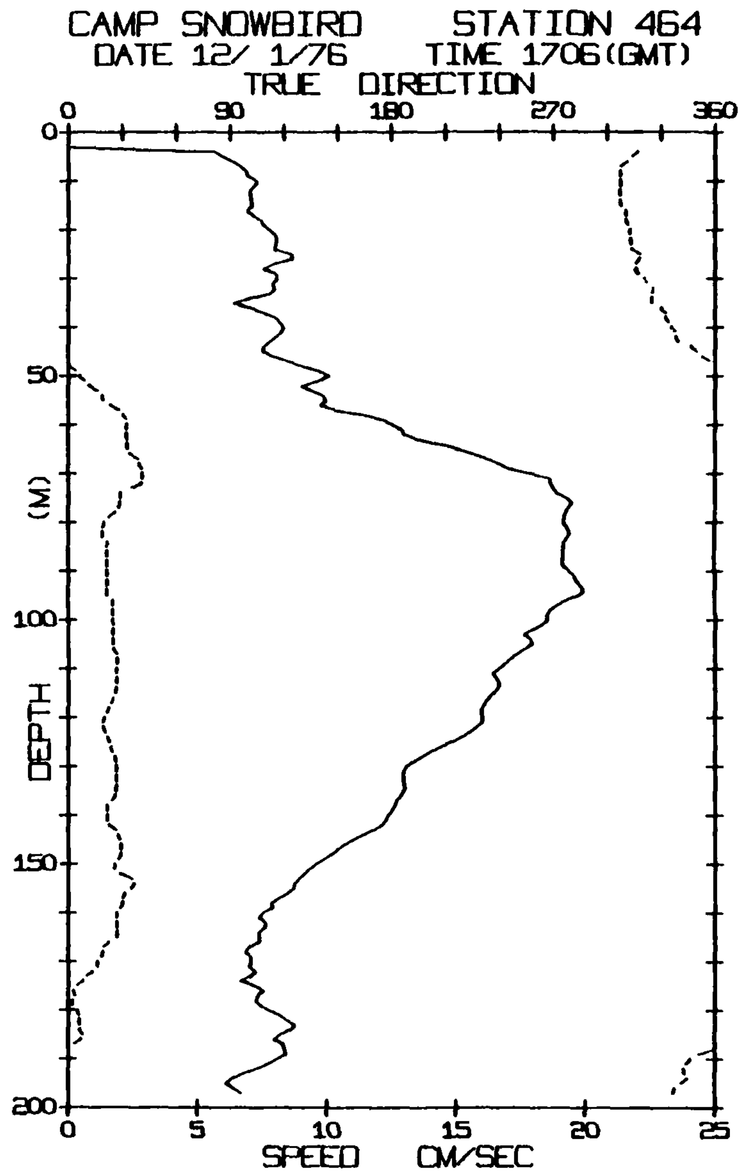
SNOWBIRD STATION 461 (193M.) 10/JAN/76 551 GMT
LAT= 74.1170N LONG= 145.7255W LTER= 435. LGER= 749.
NIVEL= -6.0 EIVEL= 7.5 NVER= 2. EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.6	228.2	134	10.4	244.0
1	0.0	999.9	68	8.0	230.9	135	10.6	244.6
2	0.0	999.9	69	8.3	233.2	136	10.8	245.0
3	0.0	999.9	70	8.7	235.2	137	11.0	245.6
4	6.8	158.2	71	9.0	236.9	138	11.1	246.1
5	6.7	163.3	72	9.4	238.5	139	11.0	245.7
6	6.5	167.1	73	9.7	239.8	140	10.8	245.1
7	6.3	171.0	74	10.0	240.8	141	10.5	244.3
8	5.8	175.3	75	10.2	241.6	142	9.8	246.8
9	5.5	179.6	76	10.3	241.9	143	9.6	245.1
10	5.3	181.6	77	10.3	242.1	144	9.8	246.6
11	5.1	183.6	78	10.4	242.2	145	10.2	242.6
12	4.9	184.1	79	10.5	242.8	146	10.1	242.4
13	5.1	182.9	80	10.7	243.4	147	9.9	241.6
14	5.0	181.0	81	10.8	243.9	148	9.9	241.7
15	4.9	176.3	82	10.8	244.0	149	9.9	241.9
16	4.7	175.5	83	10.8	244.2	150	9.3	243.2
17	4.7	176.1	84	11.1	244.8	151	8.8	243.2
18	4.8	178.3	85	11.3	245.6	152	8.7	243.0
19	5.0	180.1	86	11.5	246.1	153	8.6	242.4
20	5.1	180.6	87	11.5	246.1	154	8.7	242.8
21	5.1	180.0	88	11.6	246.5	155	8.7	249.2
22	4.9	175.3	89	11.7	246.7	156	8.0	259.2
23	4.8	170.3	90	11.7	246.7	157	7.8	258.3
24	4.8	169.4	91	11.7	246.5	158	7.6	257.4
25	4.4	171.1	92	11.6	246.4	159	7.7	257.7
26	4.2	171.3	93	11.7	246.5	160	7.5	257.0
27	4.2	169.7	94	12.1	247.6	161	7.3	255.7
28	4.0	166.1	95	12.5	248.6	162	7.1	254.8
29	3.7	164.1	96	12.9	249.3	163	7.2	255.1
30	3.6	163.9	97	13.4	245.7	164	7.2	255.2
31	3.5	166.2	98	13.1	244.9	165	7.1	254.5
32	3.3	170.0	99	12.8	244.1	166	6.8	253.3
33	3.4	173.5	100	12.5	243.4	167	6.7	252.2
34	3.5	177.5	101	12.2	242.7	168	6.5	250.9
35	4.0	177.9	102	12.0	242.0	169	6.3	249.6
36	4.8	178.7	103	11.9	241.9	170	6.4	250.1
37	5.4	178.6	104	12.1	242.3	171	6.4	250.2
38	5.5	176.9	105	12.3	242.9	172	6.3	249.7
39	5.1	181.0	106	12.5	247.4	173	6.2	248.8
40	5.1	184.9	107	12.3	247.7	174	6.0	247.1
41	5.0	193.2	108	12.1	247.4	175	5.8	245.4
42	4.8	198.1	109	11.8	246.9	176	5.7	244.8
43	4.7	200.5	110	11.7	246.5	177	5.8	246.1
44	4.7	207.8	111	11.6	246.3	178	5.8	246.0
45	4.7	208.3	112	11.5	246.2	179	5.7	245.9
46	4.7	207.7	113	11.6	246.5	180	5.9	247.2
47	4.6	203.9	114	11.7	246.7	181	5.8	246.5
48	4.5	199.5	115	11.5	246.4	182	6.1	238.6
49	4.6	198.2	116	11.2	245.8	183	5.9	236.1
50	4.6	202.6	117	11.0	245.3	184	5.7	234.0
51	4.7	206.4	118	10.9	244.9	185	5.7	232.9
52	4.7	206.4	119	10.8	244.9	186	5.8	234.1
53	4.8	209.8	120	10.9	245.2	187	5.9	235.2
54	4.9	213.8	121	11.4	246.5	188	5.3	238.5
55	5.0	215.3	122	11.7	247.3	189	4.9	237.7
56	4.9	214.5	123	11.7	247.4	190	4.6	234.4
57	4.9	212.0	124	11.5	247.2	191	4.5	232.1
58	4.9	211.9	125	11.4	246.8	192	4.3	239.0
59	5.1	217.6	126	11.2	246.4	193	4.4	240.4
60	5.5	222.1	127	11.1	246.0			
61	6.1	223.9	128	10.9	245.6			
62	6.4	225.1	129	10.7	245.0			
63	6.6	226.1	130	10.5	244.4			
64	6.9	226.4	131	10.4	243.8			
65	7.2	224.9	132	10.2	243.4			
66	7.3	226.0	133	10.3	243.6			

SNOWBIRD STATION 462 (195M.) 11/JAN/76 700 GMT
LAT= 74.0938N LONG= 145.3760W LTER= 0. LGER= 0.
NIVEL= -14.2 EIVEL= 8.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	127.9	134	5.8	121.0
1	0.0	999.9	68	4.4	128.9	135	5.6	119.4
2	0.0	999.9	69	4.6	130.1	136	5.4	117.6
3	0.0	999.9	70	4.8	131.8	137	5.3	116.8
4	9.1	132.8	71	5.1	133.4	138	5.3	116.8
5	8.6	131.6	72	5.5	135.1	139	5.3	117.1
6	7.7	134.9	73	5.4	134.9	140	5.3	119.1
7	6.7	144.9	74	5.6	133.8	141	5.0	124.2
8	6.3	155.4	75	5.9	130.2	142	5.0	123.6
9	6.0	158.1	76	5.9	129.9	143	5.1	124.4
10	5.8	157.9	77	5.7	128.4	144	5.2	125.5
11	5.2	162.2	78	5.6	128.6	145	5.3	126.5
12	4.4	157.6	79	5.6	126.8	146	5.5	127.4
13	4.1	149.6	80	5.6	123.6	147	5.8	129.0
14	4.0	145.7	81	5.4	121.3	148	6.4	127.0
15	3.7	144.5	82	5.3	120.1	149	6.7	128.5
16	3.9	144.1	83	5.4	120.6	150	6.9	129.5
17	4.3	139.1	84	5.6	121.9	151	7.1	129.3
18	4.2	132.6	85	5.6	121.1	152	7.0	125.6
19	3.8	128.7	86	5.4	118.9	153	6.6	123.0
20	3.3	126.7	87	5.2	116.4	154	6.5	121.8
21	2.8	123.8	88	5.1	114.5	155	6.4	121.2
22	2.7	123.5	89	5.2	116.3	156	6.1	118.7
23	2.7	132.9	90	5.5	118.7	157	5.8	114.9
24	3.1	140.9	91	5.7	120.9	158	5.5	110.9
25	3.9	143.9	92	6.0	123.0	159	5.4	110.4
26	3.6	142.6	93	6.1	124.1	160	5.2	111.8
27	3.9	143.7	94	6.0	123.2	161	4.8	113.3
28	4.0	144.8	95	5.8	121.3	162	4.6	110.7
29	3.4	136.5	96	5.9	118.7	163	4.5	109.2
30	3.2	123.7	97	6.0	118.2	164	4.1	111.9
31	3.0	121.0	98	6.0	117.4	165	4.1	114.1
32	3.2	122.1	99	5.8	115.8	166	4.3	116.8
33	3.5	123.8	100	5.6	114.1	167	4.5	118.7
34	4.0	120.2	101	5.5	112.3	168	4.6	119.2
35	3.5	107.6	102	5.4	111.4	169	4.6	118.8
36	4.1	99.7	103	5.3	110.3	170	4.8	121.1
37	5.2	107.3	104	5.3	109.2	171	5.1	123.1
38	6.0	117.3	105	5.2	107.6	172	5.3	125.1
39	6.4	119.9	106	5.1	105.8	173	6.0	121.9
40	6.3	119.2	107	4.9	105.7	174	6.1	122.6
41	6.3	119.4	108	4.7	109.5	175	5.9	120.7
42	6.3	119.9	109	4.9	112.6	176	5.9	120.7
43	6.4	120.9	110	4.9	112.8	177	6.0	121.5
44	6.4	123.4	111	4.9	112.0	178	5.8	120.1
45	6.0	122.8	112	5.3	116.6	179	5.9	120.7
46	5.7	118.2	113	5.8	121.0	180	6.2	119.8
47	5.9	118.6	114	6.1	123.0	181	6.3	118.7
48	6.1	122.3	115	6.2	123.7	182	6.3	118.6
49	6.1	124.3	116	6.3	124.7	183	6.2	117.7
50	6.1	125.7	117	6.3	125.4	184	6.1	116.5
51	5.7	123.2	118	6.4	125.7	185	6.0	115.8
52	5.7	122.8	119	6.3	125.5	186	6.1	116.6
53	6.1	125.6	120	6.2	124.5	187	6.0	115.7
54	6.0	125.2	121	6.0	123.3	188	6.0	115.7
55	5.4	121.4	122	5.9	121.8	189	6.1	116.8
56	5.0	117.4	123	5.7	120.0	190	5.9	114.2
57	4.1	119.1	124	5.8	114.6	191	5.9	113.8
58	4.0	118.1	125	5.7	113.2	192	5.9	114.0
59	4.0	117.7	126	5.6	112.3	193	5.4	116.1
60	3.7	114.3	127	5.7	113.0	194	5.3	115.9
61	3.3	111.6	128	5.8	114.3	195	5.4	117.3
62	3.2	116.6	129	5.9	115.6			
63	3.4	118.6	130	6.0	116.2			
64	3.6	121.8	131	5.7	119.9			
65	4.0	124.9	132	5.8	120.4			
66	4.2	126.7	133	5.8	121.0			


CAMP SNOWBIRD STATION 463
DATE 11/ 1/76 TIME 2014(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

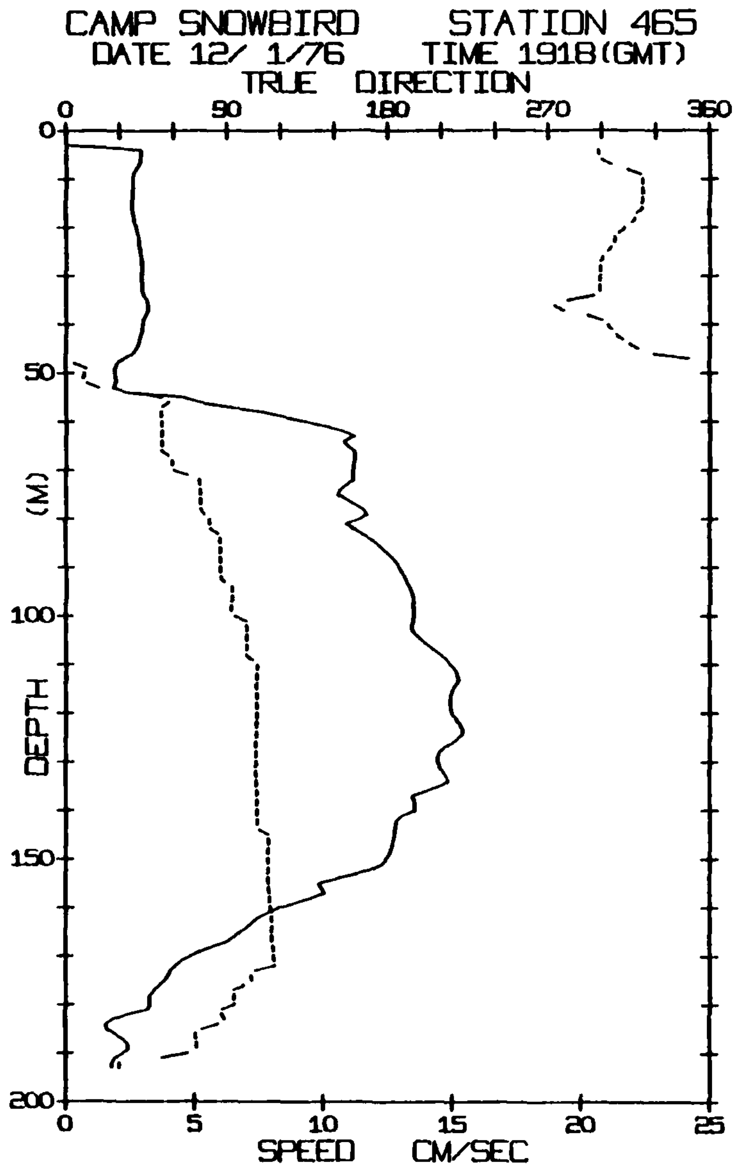

CAMP SNOWBIRD STATION 464
DATE 12/ 1/76 TIME 1706(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

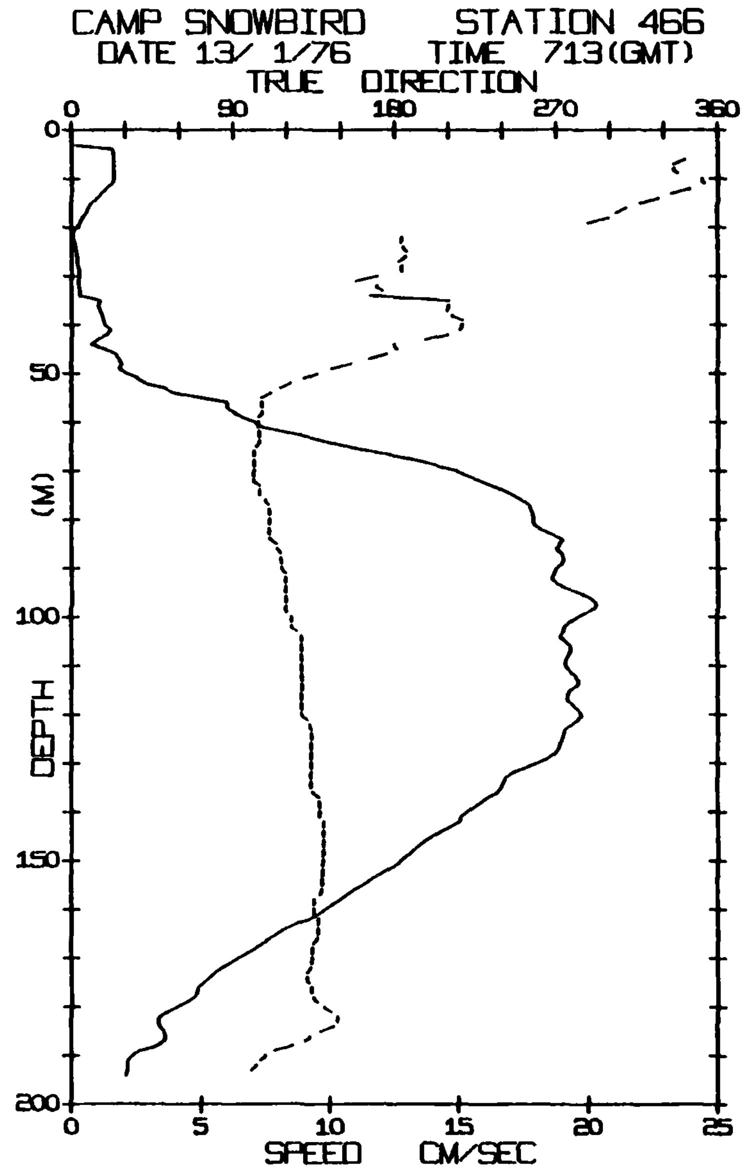
SNOWBIRD STATION 463 (196M.) 11/JAN/76 2014 GMT
LAT= 74.0094N LONG= 145.2581W LTER= 1. LGER= 2.
NIVEL= -12.3 EIVEL= 7.7 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.8	97.8	134	6.6	95.9
1	0.0	999.9	68	6.7	96.3	135	6.6	95.2
2	0.0	999.9	69	6.7	95.5	136	6.5	93.8
3	0.0	999.9	70	6.7	96.9	137	6.5	92.3
4	9.0	145.2	71	6.7	97.7	138	6.4	90.8
5	6.7	142.7	72	6.6	95.8	139	6.5	93.1
6	3.2	131.5	73	7.0	93.7	140	6.5	95.5
7	2.8	128.5	74	7.4	93.9	141	6.6	96.6
8	2.3	122.8	75	7.5	93.4	142	6.6	95.3
9	2.5	125.5	76	7.5	93.3	143	6.6	94.9
10	3.2	131.6	77	7.5	93.6	144	6.6	98.1
11	2.9	129.3	78	7.5	90.7	145	6.7	101.3
12	3.1	131.0	79	7.5	89.1	146	6.8	103.7
13	3.3	132.3	80	7.5	87.7	147	6.8	104.2
14	2.4	124.6	81	7.5	88.8	148	6.8	102.6
15	2.1	119.8	82	7.5	87.9	149	6.8	101.8
16	1.8	113.3	83	7.5	87.0	150	6.8	103.4
17	1.6	107.7	84	7.5	90.5	151	7.0	106.3
18	1.6	108.4	85	7.5	90.6	152	6.6	109.2
19	1.4	100.6	86	7.5	87.2	153	6.5	108.3
20	1.2	81.7	87	7.5	87.2	154	6.4	106.7
21	1.5	102.2	88	7.5	85.9	155	6.4	106.6
22	1.9	116.0	89	6.7	82.0	156	6.5	106.9
23	1.6	106.6	90	6.6	84.3	157	6.6	108.1
24	1.2	81.7	91	6.6	87.2	158	6.7	110.6
25	1.1	62.0	92	6.6	84.9	159	6.6	107.7
26	1.1	61.7	93	6.6	82.2	160	6.4	103.9
27	1.2	50.8	94	6.6	79.8	161	6.3	100.0
28	1.3	31.2	95	6.6	77.7	162	6.1	96.7
29	1.4	23.9	96	6.7	77.8	163	5.9	95.9
30	1.3	33.2	97	6.7	79.0	164	5.2	97.7
31	1.2	62.6	98	6.5	80.1	165	5.1	95.6
32	1.2	63.0	99	5.6	81.1	166	5.1	94.1
33	1.6	51.2	100	5.4	83.1	167	5.1	95.9
34	1.8	51.1	101	5.4	83.1	168	5.1	95.3
35	2.1	96.0	102	5.4	81.7	169	5.1	97.2
36	3.8	121.4	103	5.4	78.7	170	5.2	99.6
37	4.7	126.4	104	5.4	81.4	171	5.2	101.4
38	5.0	128.7	105	5.4	86.0	172	5.2	101.6
39	5.6	131.1	106	6.1	82.6	173	5.2	100.8
40	5.7	131.0	107	6.4	82.6	174	5.2	99.6
41	5.2	128.3	108	6.4	83.8	175	5.1	98.2
42	4.5	130.2	109	6.4	85.7	176	5.1	97.5
43	4.4	130.0	110	6.4	87.8	177	5.2	98.5
44	4.7	132.5	111	6.5	90.4	178	5.2	99.9
45	5.0	134.2	112	6.5	93.0	179	5.3	102.2
46	5.1	129.5	113	6.6	95.5	180	5.4	104.0
47	5.1	127.5	114	6.6	96.8	181	5.5	105.0
48	4.9	126.0	115	6.6	97.4	182	5.5	105.3
49	4.8	122.5	116	6.6	97.5	183	5.5	104.9
50	4.7	117.4	117	6.6	96.9	184	6.0	100.9
51	4.8	118.9	118	6.6	96.1	185	5.9	99.3
52	5.1	121.1	119	6.6	96.3	186	5.9	97.2
53	5.4	123.4	120	6.6	97.6	187	5.9	96.2
54	5.4	123.2	121	6.7	99.4	188	6.0	99.1
55	5.7	119.5	122	6.7	100.4	189	5.9	96.2
56	5.6	118.4	123	6.7	100.8	190	5.8	88.6
57	5.4	115.6	124	6.7	100.1	191	5.7	83.6
58	5.3	113.5	125	6.6	98.6	192	5.7	83.9
59	5.6	113.7	126	6.6	96.0	193	5.6	85.8
60	6.1	111.5	127	6.5	93.3	194	5.6	86.5
61	6.2	108.2	128	6.5	92.6	195	5.6	90.3
62	6.1	106.8	129	6.6	95.1	196	5.6	90.3
63	6.0	106.1	130	6.6	96.6			
64	6.1	106.7	131	6.7	96.1			
65	6.0	106.6	132	6.6	95.7			
66	6.8	100.8	133	6.6	95.9			

SNOWBIRD STATION 464 (197M.) 12/JAN/76 1706 GMT
LAT= 73.9603N LONG= 145.1023W LTER= 0. LGER= 0.
NIVEL= -0.1 EIVEL= -0.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.2	38.5	134	13.0	26.8
1	0.0	999.9	68	16.7	39.4	135	13.0	26.8
2	0.0	999.9	69	17.0	41.4	136	12.9	26.1
3	0.0	999.9	70	17.8	41.5	137	12.7	24.3
4	5.7	317.2	71	18.6	41.6	138	12.6	21.6
5	6.0	314.0	72	18.7	40.7	139	12.5	21.6
6	6.4	311.3	73	18.8	35.6	140	12.4	21.6
7	6.7	307.3	74	18.9	29.0	141	12.3	21.6
8	6.9	307.2	75	19.3	28.7	142	12.1	22.8
9	7.0	307.2	76	19.5	28.4	143	11.8	26.7
10	7.3	307.2	77	19.3	28.2	144	11.4	27.9
11	7.2	307.3	78	19.2	26.2	145	11.0	28.9
12	7.0	307.4	79	19.2	22.4	146	10.7	29.4
13	7.1	307.4	80	19.2	20.1	147	10.4	29.3
14	7.1	307.4	81	19.3	18.9	148	10.2	29.3
15	7.1	308.0	82	19.4	18.6	149	9.9	27.9
16	6.9	310.2	83	19.3	18.7	150	9.6	25.8
17	7.1	310.4	84	19.2	21.5	151	9.3	26.1
18	7.5	310.6	85	19.1	21.5	152	9.2	28.9
19	7.6	311.6	86	19.1	21.5	153	8.9	35.6
20	7.8	312.8	87	19.1	21.5	154	8.8	36.7
21	8.0	312.9	88	19.1	21.5	155	8.7	34.9
22	8.1	313.2	89	19.2	21.5	156	8.5	31.2
23	8.0	313.3	90	19.4	21.6	157	8.2	30.2
24	8.0	314.1	91	19.6	21.7	158	7.9	30.0
25	8.6	318.4	92	19.7	21.8	159	7.9	28.9
26	8.7	318.0	93	19.8	21.9	160	7.5	27.0
27	7.9	316.1	94	20.0	21.9	161	7.4	27.0
28	7.6	315.9	95	19.8	21.9	162	7.6	26.9
29	8.0	318.0	96	19.3	24.7	163	7.6	26.9
30	8.1	320.8	97	18.9	25.0	164	7.4	26.9
31	7.9	323.2	98	18.6	25.0	165	7.4	26.7
32	8.0	325.5	99	18.5	24.9	166	7.4	22.6
33	7.8	325.2	100	18.5	24.9	167	7.0	19.5
34	7.1	324.7	101	18.3	24.9	168	6.9	19.5
35	6.4	324.9	102	18.0	24.9	169	7.1	18.4
36	7.1	329.8	103	17.6	24.9	170	7.1	16.2
37	7.6	332.5	104	17.9	24.8	171	7.0	16.1
38	8.0	333.0	105	18.0	24.7	172	7.3	13.5
39	8.2	334.5	106	17.6	25.4	173	7.1	10.2
40	8.3	336.0	107	17.3	26.9	174	6.7	8.0
41	8.2	338.2	108	17.1	26.9	175	7.2	4.6
42	8.0	338.5	109	16.9	26.8	176	7.6	2.9
43	7.8	339.4	110	16.7	26.8	177	7.3	3.8
44	7.5	346.8	111	16.4	26.8	178	7.3	2.2
45	7.6	349.8	112	16.6	26.8	179	7.4	1.9
46	8.0	353.1	113	16.7	26.7	180	7.7	4.9
47	8.5	357.8	114	16.6	26.6	181	8.2	5.9
48	9.1	0.4	115	16.5	25.8	182	8.4	6.1
49	9.7	4.2	116	16.3	24.7	183	8.8	6.3
50	10.1	6.1	117	16.1	23.6	184	8.6	6.5
51	9.6	8.8	118	16.0	22.5	185	8.2	8.1
52	9.0	11.4	119	16.0	21.3	186	8.0	7.0
53	9.5	16.0	120	16.0	20.1	187	8.3	3.2
54	9.9	18.8	121	16.0	18.8	188	8.4	359.6
55	10.0	19.5	122	15.8	19.5	189	8.4	350.8
56	9.7	23.4	123	15.5	20.7	190	8.1	346.3
57	10.3	28.1	124	15.2	21.8	191	7.8	344.1
58	11.4	30.4	125	14.8	22.9	192	7.3	342.4
59	12.2	32.3	126	14.4	23.9	193	6.8	343.6
60	12.6	32.4	127	14.0	25.0	194	6.3	344.7
61	12.9	32.4	128	13.7	26.0	195	6.1	341.4
62	13.0	32.5	129	13.4	26.7	196	6.4	337.6
63	13.5	32.8	130	13.1	26.7	197	6.7	336.4
64	14.4	33.0	131	13.0	26.7			
65	15.1	33.0	132	12.9	26.7			
66	15.7	34.2	133	13.0	26.8			


CAMP SNOWBIRD STATION 465
DATE 12/ 1/76 TIME 1918(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

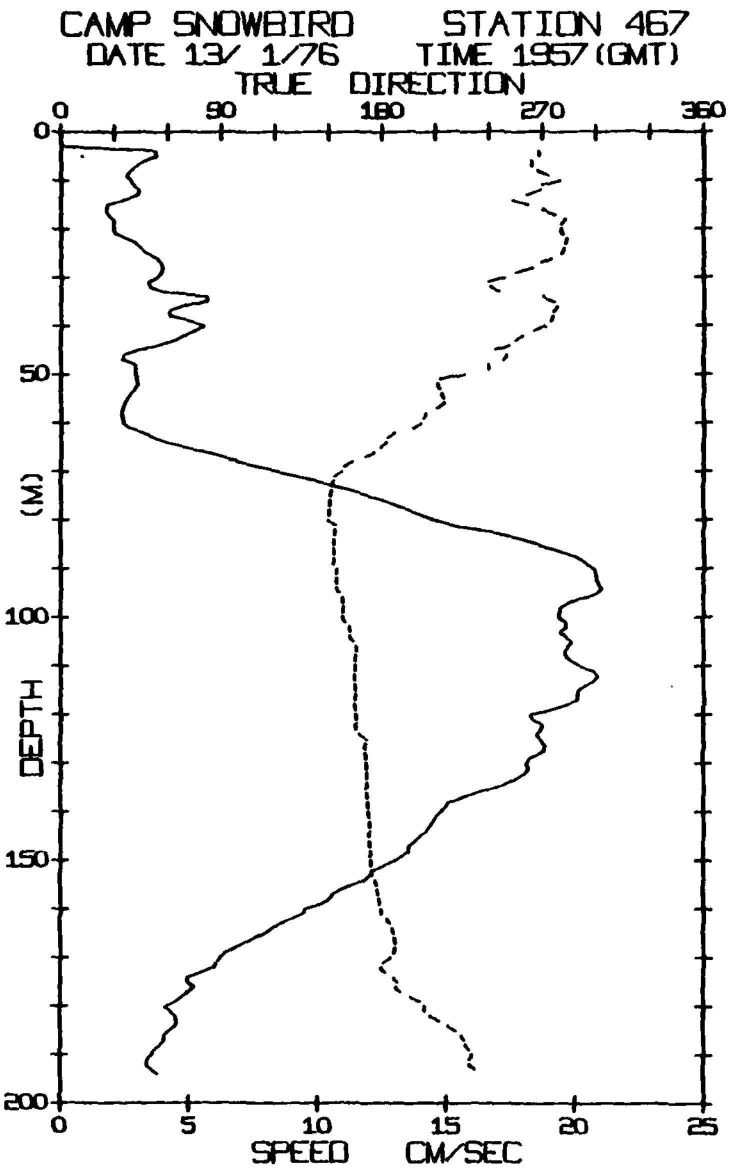

CAMP SNOWBIRD STATION 466
DATE 13/ 1/76 TIME 713(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

SNOWBIRD STATION 465 (193M.) 12/JAN/76 1918 GMT
LAT= 73.9602N LONG= 145.1033W LTER= 1. LOER= 1.
NIVEL= -0.1 EIVEL= -0.9 NVER= 0. EVER= 0.

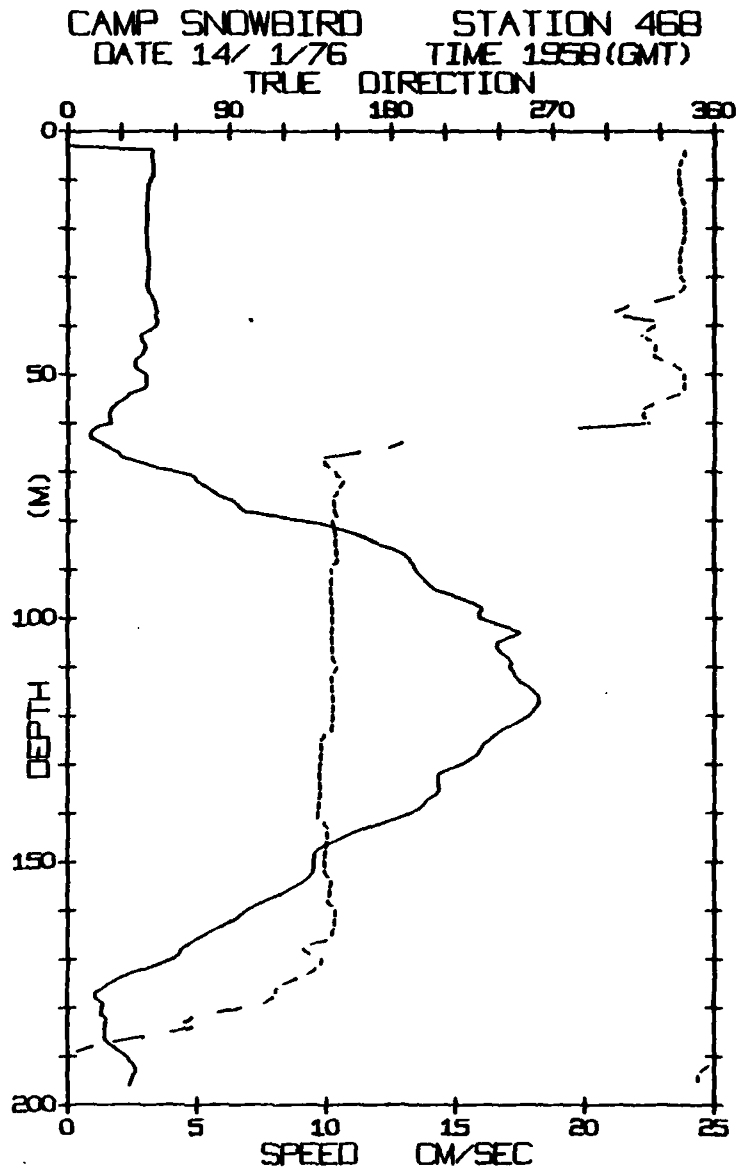
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.3	57.5	134	14.9	106.9
1	0.0	999.9	68	11.2	59.4	135	14.5	106.9
2	0.0	999.9	69	11.2	59.4	136	14.0	107.1
3	0.0	999.9	70	11.2	60.7	137	13.5	107.1
4	2.9	297.8	71	11.2	68.4	138	13.5	107.1
5	2.9	298.1	72	11.2	74.6	139	13.5	107.1
6	2.9	299.8	73	10.9	75.0	140	13.5	107.1
7	2.8	305.4	74	10.7	75.1	141	13.1	107.2
8	2.7	314.2	75	10.6	75.2	142	12.8	107.2
9	2.6	321.0	76	10.9	75.4	143	12.8	107.2
10	2.6	322.5	77	11.2	75.5	144	12.7	108.4
11	2.6	322.5	78	11.5	75.5	145	12.7	113.1
12	2.6	322.5	79	11.7	77.6	146	12.7	113.1
13	2.6	322.5	80	11.4	80.6	147	12.6	113.1
14	2.6	322.5	81	10.9	80.8	148	12.6	113.1
15	2.6	322.5	82	11.2	81.5	149	12.5	113.1
16	2.6	322.6	83	11.5	85.1	150	12.4	113.1
17	2.6	319.5	84	11.8	86.4	151	12.3	113.2
18	2.6	318.3	85	12.1	86.4	152	11.9	113.2
19	2.7	316.6	86	12.3	86.4	153	11.3	113.4
20	2.7	312.6	87	12.5	86.4	154	10.6	113.7
21	2.8	309.3	88	12.7	86.4	155	9.8	113.9
22	2.8	307.3	89	12.9	86.4	156	9.9	113.9
23	2.8	306.7	90	13.0	86.5	157	10.1	114.0
24	2.9	305.0	91	13.1	86.7	158	9.6	114.3
25	2.9	302.6	92	13.2	86.8	159	8.9	114.4
26	2.9	300.4	93	13.3	88.4	160	8.3	114.8
27	3.0	299.3	94	13.4	92.9	161	7.9	114.9
28	3.0	298.9	95	13.4	92.9	162	7.5	115.1
29	3.0	298.8	96	13.5	92.9	163	7.2	115.2
30	3.0	298.8	97	13.5	92.9	164	7.0	115.3
31	3.0	298.7	98	13.5	92.9	165	6.8	115.4
32	3.0	298.7	99	13.6	92.9	166	6.5	115.6
33	3.0	298.6	100	13.5	95.0	167	6.3	115.7
34	3.0	295.1	101	13.5	101.2	168	5.8	116.1
35	3.2	280.7	102	13.4	101.2	169	5.2	116.5
36	3.2	273.9	103	13.5	101.2	170	4.8	116.6
37	3.2	278.3	104	13.7	101.2	171	4.5	116.8
38	3.1	291.9	105	13.9	101.2	172	4.3	117.0
39	3.0	299.7	106	14.1	101.1	173	4.0	106.3
40	2.9	303.0	107	14.3	101.1	174	3.9	103.8
41	2.9	305.4	108	14.6	101.1	175	3.8	103.9
42	2.9	307.9	109	14.8	104.4	176	3.6	99.3
43	2.8	311.5	110	15.0	107.0	177	3.4	94.0
44	2.8	315.4	111	15.1	107.0	178	3.2	94.1
45	2.7	320.4	112	15.2	107.0	179	3.2	94.1
46	2.6	328.8	113	15.3	107.0	180	3.3	94.1
47	2.2	348.6	114	15.2	107.0	181	3.2	87.7
48	2.0	5.1	115	15.0	107.0	182	2.4	87.9
49	1.9	11.7	116	15.0	107.0	183	1.8	89.2
50	1.9	10.5	117	14.9	107.0	184	1.6	85.8
51	1.9	9.5	118	14.9	106.9	185	1.6	76.7
52	1.9	11.8	119	15.0	106.9	186	1.9	72.7
53	1.8	18.5	120	15.0	106.8	187	2.2	73.2
54	2.4	39.4	121	15.2	106.8	188	2.4	73.4
55	4.6	53.4	122	15.3	106.7	189	2.4	73.4
56	5.2	57.5	123	15.4	106.6	190	2.2	68.5
57	6.2	53.7	124	15.4	106.5	191	1.9	54.0
58	7.6	53.1	125	15.3	106.6	192	1.8	30.2
59	8.4	53.4	126	15.0	106.5	193	1.8	30.2
60	9.3	53.6	127	14.7	106.5			
61	10.1	53.8	128	14.5	106.4			
62	10.8	54.0	129	14.4	106.5			
63	11.2	54.1	130	14.5	106.6			
64	10.8	54.0	131	14.5	106.6			
65	10.9	54.0	132	14.7	106.7			
66	11.2	54.1	133	14.8	106.8			

SNOWBIRD STATION 466 (194M.) 13/JAN/76 713 GMT
LAT= 73.9592N LONG= 145.0994W LTER= 0 LOER= 0.
NIVEL= 0.0 EIVEL= 0.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	12.6	101.9	134	16.7	133.8
1	0.0	999.9	68	13.5	101.8	135	16.6	133.8
2	0.0	999.9	69	14.2	101.9	136	16.5	134.7
3	0.0	999.9	70	14.9	101.9	137	16.1	138.4
4	1.6	3.1	71	15.3	101.9	138	15.9	138.4
5	1.6	352.7	72	15.8	101.9	139	15.6	138.4
6	1.6	341.6	73	16.2	105.1	140	15.3	138.4
7	1.6	335.7	74	16.7	105.2	141	15.1	138.4
8	1.6	335.7	75	17.1	105.4	142	15.0	140.5
9	1.6	338.3	76	17.4	108.3	143	14.7	140.5
10	1.6	351.1	77	17.7	110.3	144	14.3	140.4
11	1.6	352.7	78	17.8	110.4	145	14.0	140.4
12	1.3	344.3	79	17.9	110.4	146	13.7	140.3
13	1.1	334.1	80	17.9	110.5	147	13.4	140.2
14	1.0	326.7	81	17.9	110.6	148	13.2	140.2
15	0.8	316.7	82	18.1	110.7	149	13.0	140.1
16	0.6	309.1	83	18.6	110.8	150	12.8	140.1
17	0.6	303.5	84	19.0	110.9	151	12.5	140.0
18	0.4	299.4	85	18.9	114.6	152	12.2	140.1
19	0.3	288.1	86	18.8	115.1	153	11.9	140.1
20	0.2	275.0	87	19.0	116.8	154	11.6	140.0
21	0.1	225.0	88	19.1	117.1	155	11.3	140.0
22	0.1	184.5	89	19.0	117.1	156	10.9	139.8
23	0.1	183.7	90	18.8	117.3	157	10.7	138.7
24	0.2	185.1	91	18.7	119.3	158	10.4	135.4
25	0.2	187.4	92	18.6	119.4	159	10.1	135.1
26	0.2	186.3	93	18.8	119.4	160	9.8	135.0
27	0.2	182.6	94	19.1	119.4	161	9.5	135.5
28	0.3	184.3	95	19.6	119.4	162	9.2	137.5
29	0.3	183.8	96	20.1	119.5	163	8.7	137.4
30	0.3	170.7	97	20.3	119.5	164	8.3	137.2
31	0.3	158.6	98	20.3	119.6	165	7.9	137.2
32	0.3	170.2	99	20.0	120.6	166	7.7	137.1
33	0.3	173.3	100	19.6	122.9	167	7.4	134.9
34	0.3	167.0	101	19.3	122.9	168	7.1	134.4
35	1.1	210.7	102	19.1	122.8	169	6.8	134.2
36	1.0	210.1	103	19.0	125.7	170	6.4	134.0
37	1.1	209.3	104	18.9	128.7	171	6.1	133.8
38	1.2	212.4	105	19.1	128.6	172	5.8	133.3
39	1.2	218.2	106	19.3	128.6	173	5.6	131.3
40	1.3	217.7	107	19.3	128.6	174	5.3	131.2
41	1.5	216.4	108	19.2	128.6	175	5.1	132.4
42	1.4	209.7	109	19.1	128.6	176	4.9	133.8
43	1.0	197.5	110	19.1	128.5	177	4.8	134.1
44	0.8	180.1	111	19.3	128.5	178	4.7	134.9
45	1.3	181.5	112	19.5	128.5	179	4.5	137.0
46	1.7	175.7	113	19.6	128.5	180	4.1	140.7
47	1.8	165.8	114	19.6	128.4	181	3.7	145.0
48	2.0	156.1	115	19.3	128.5	182	3.4	148.2
49	1.9	145.4	116	19.2	128.5	183	3.4	149.0
50	2.1	137.3	117	19.2	128.4	184	3.4	146.5
51	2.6	129.9	118	19.4	128.4	185	3.6	139.1
52	2.8	122.4	119	19.6	128.5	186	3.7	133.5
53	3.6	116.6	120	19.7	128.5	187	3.6	130.5
54	4.0	111.2	121	19.6	131.2	188	3.3	123.3
55	5.0	106.4	122	19.4	132.8	189	2.6	113.4
56	6.0	106.2	123	19.1	133.9	190	2.4	108.3
57	6.0	106.3	124	19.0	133.8	191	2.2	105.4
58	6.3	106.4	125	19.0	133.8	192	2.2	103.1
59	6.6	104.1	126	18.9	133.8	193	2.1	100.0
60	7.1	104.0	127	18.8	133.8	194	2.1	97.0
61	7.3	104.3	128	18.7	133.8			
62	8.1	104.5	129	18.4	133.8			
63	9.1	104.6	130	18.0	133.8			
64	9.8	104.5	131	17.5	133.7			
65	10.7	103.2	132	17.1	133.8			
66	11.6	101.9	133	16.8	133.8			



CAMP SNOWBIRD STATION 467
DATE 13/ 1/76 TIME 1957(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC



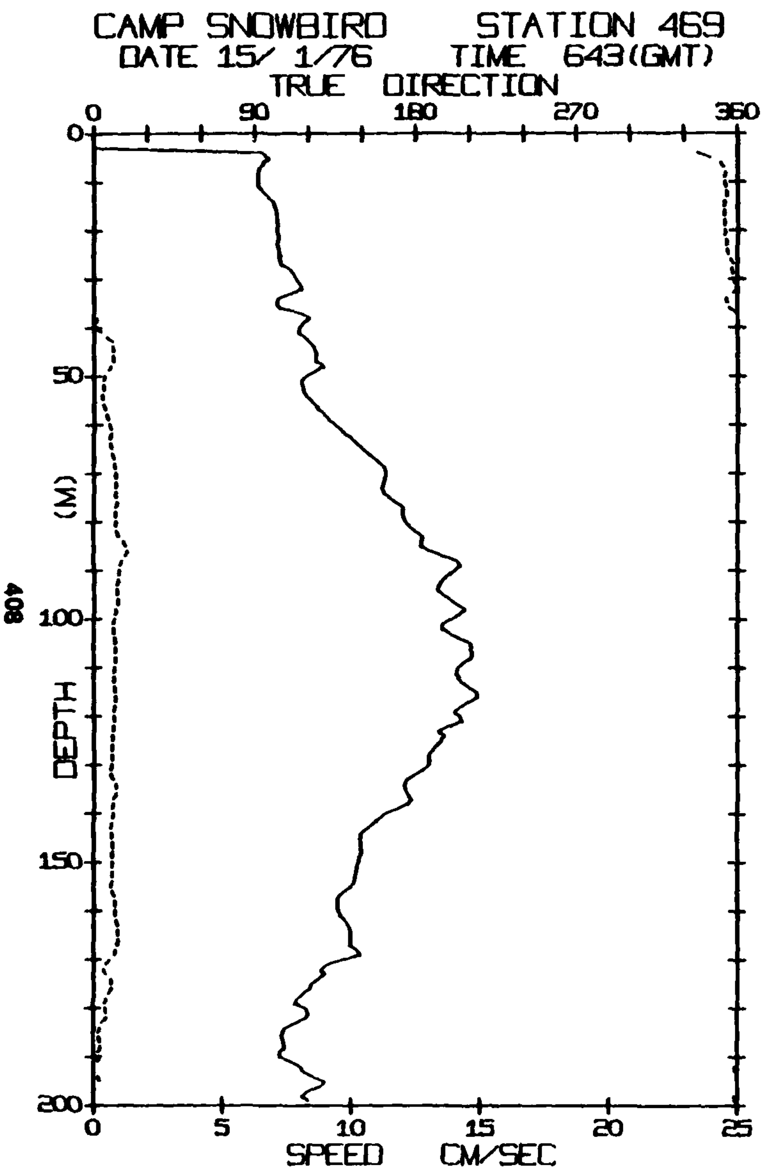
CAMP SNOWBIRD STATION 468
DATE 14/ 1/76 TIME 1958(GMT)
TRUE DIRECTION
0
90
180
270
360
0
50
100
150
200
DEPTH (M)
0
5
10
15
20
25
SPEED CM/SEC

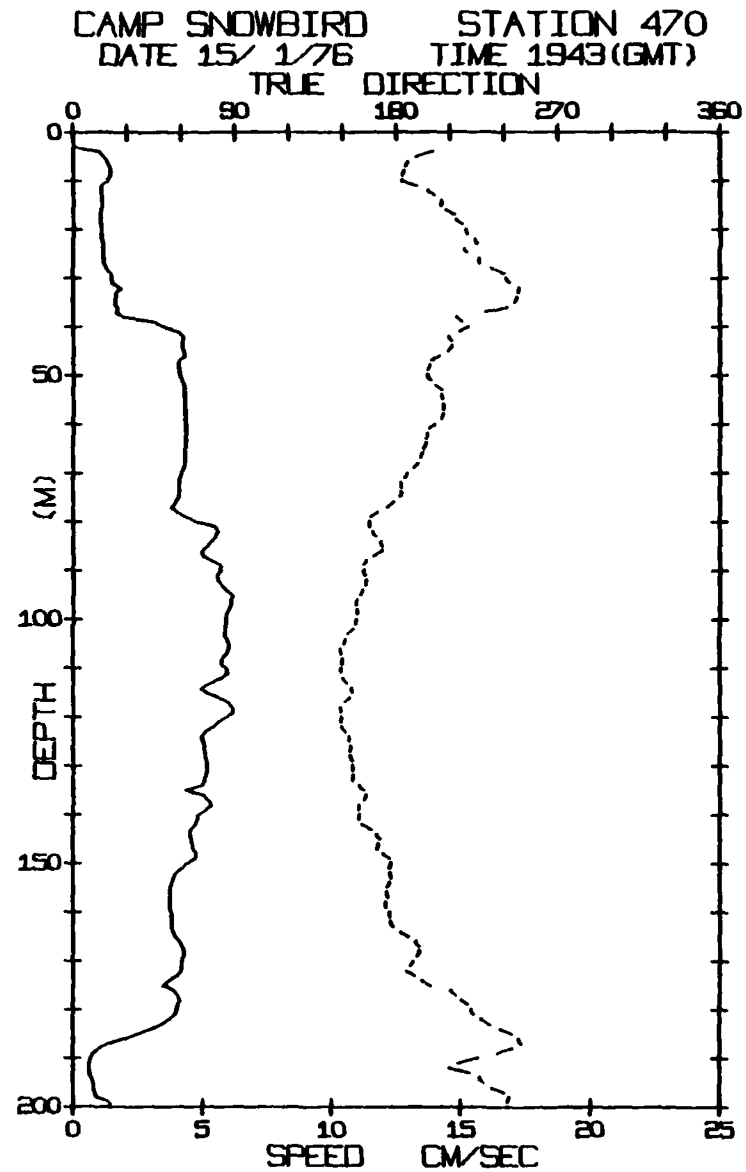
SNOWBIRD STATION 467 (194M.) 13/JAN/76 1957 GMT
LAT= 73 9592N LONG= 145 0971W LTER= 1 LGER= 2.
NIVEL= -0.1 EIVEL= -2.2 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.3	170.9	134	17.4	171.8
1	0.0	999.9	68	6.9	163.4	135	16.9	171.9
2	0.0	999.9	69	7.6	159.0	136	16.2	172.2
3	0.0	999.9	70	8.4	157.4	137	15.6	172.5
4	3.7	267.7	71	9.1	153.8	138	15.1	172.7
5	3.8	268.3	72	9.9	152.8	139	15.0	172.8
6	3.3	263.6	73	10.7	152.0	140	14.8	172.9
7	3.0	263.9	74	11.3	151.5	141	14.6	173.1
8	2.7	266.8	75	12.0	151.0	142	14.5	173.1
9	2.6	272.8	76	12.6	150.7	143	14.3	173.2
10	2.7	279.5	77	13.1	150.5	144	14.2	173.3
11	2.8	270.0	78	13.6	150.3	145	14.0	173.4
12	3.0	268.8	79	14.0	150.1	146	13.8	173.7
13	3.0	261.0	80	14.5	149.8	147	13.6	173.8
14	2.5	253.1	81	15.2	154.1	148	13.5	173.8
15	1.8	261.7	82	16.2	154.0	149	13.3	173.9
16	1.8	270.3	83	17.2	153.6	150	13.0	174.1
17	1.8	276.9	84	18.0	153.3	151	12.6	174.3
18	2.1	282.6	85	18.6	153.1	152	12.2	174.5
19	2.1	280.8	86	19.2	152.9	153	12.0	174.7
20	2.1	280.2	87	19.7	152.8	154	11.9	176.9
21	2.2	281.5	88	20.2	152.7	155	11.4	177.7
22	2.5	283.5	89	20.5	152.6	156	10.9	178.1
23	2.9	282.7	90	20.7	154.7	157	10.6	178.5
24	3.1	281.8	91	20.9	154.7	158	10.4	178.7
25	3.3	280.4	92	20.9	154.6	159	10.1	179.1
26	3.7	275.0	93	20.9	154.6	160	9.5	179.8
27	3.9	269.3	94	21.0	154.6	161	9.4	180.0
28	4.0	264.6	95	20.9	156.9	162	9.0	183.0
29	3.9	255.0	96	20.4	158.3	163	8.5	185.4
30	3.8	248.7	97	19.8	158.5	164	8.2	186.5
31	3.4	239.7	98	19.4	158.6	165	8.0	187.2
32	3.5	241.0	99	19.4	158.7	166	7.6	187.7
33	4.0	244.9	100	19.4	158.6	167	7.2	188.0
34	5.7	270.2	101	19.7	159.9	168	6.8	187.7
35	5.7	276.7	102	19.7	162.2	169	6.4	186.8
36	4.8	278.0	103	19.4	162.4	170	6.2	184.8
37	4.2	276.3	104	19.7	162.3	171	6.1	181.0
38	4.3	275.6	105	19.9	164.1	172	6.0	179.7
39	5.0	274.4	106	19.7	165.6	173	5.5	182.2
40	5.6	271.4	107	19.6	165.5	174	5.0	187.0
41	5.2	265.2	108	19.7	165.5	175	4.9	189.0
42	4.9	258.8	109	19.9	165.4	176	5.2	188.4
43	4.5	254.5	110	20.2	165.3	177	5.0	190.7
44	3.9	251.6	111	20.8	165.0	178	4.8	196.3
45	3.1	243.4	112	20.9	165.0	179	4.5	201.3
46	2.5	250.2	113	20.7	165.0	180	4.1	204.0
47	2.4	248.2	114	20.4	165.1	181	4.3	204.4
48	2.9	240.0	115	20.1	165.2	182	4.5	207.7
49	2.9	240.0	116	20.1	165.1	183	4.5	212.6
50	2.9	226.4	117	20.1	165.1	184	4.5	217.6
51	3.0	212.3	118	19.7	165.3	185	4.2	221.5
52	3.0	211.1	119	19.0	165.6	186	4.0	224.8
53	2.9	212.5	120	18.3	165.9	187	4.0	226.3
54	2.7	213.8	121	18.4	165.8	188	3.9	227.1
55	2.6	215.2	122	18.8	165.6	189	3.7	228.8
56	2.5	214.8	123	18.7	165.8	190	3.6	230.4
57	2.4	210.8	124	18.5	167.6	191	3.4	229.2
58	2.4	204.6	125	18.7	171.6	192	3.4	229.4
59	2.4	202.8	126	18.8	171.3	193	3.5	232.5
60	2.4	201.6	127	18.9	171.3	194	3.8	238.2
61	2.6	197.1	128	18.7	171.4			
62	3.2	187.1	129	18.3	171.6			
63	3.6	183.3	130	18.1	171.8			
64	4.1	182.5	131	18.2	171.8			
65	4.7	179.4	132	18.1	171.7			
66	5.6	175.4	133	17.8	171.7			

SNOWBIRD STATION 468 (196M.) 14/JAN/76 1958 GMT
LAT= 73.9718N LONG= 145 1046W LTER= 1. LGER= 2.
NIVEL= 4.7 EIVEL= -0.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.1	143.4	134	14.4	140.5
1	0.0	999.9	68	2.7	142.8	135	14.4	140.6
2	0.0	999.9	69	3.4	145.9	136	14.3	140.4
3	0.0	999.9	70	4.2	149.4	137	13.9	140.1
4	3.3	344.0	71	4.9	151.9	138	13.8	139.9
5	3.3	343.8	72	5.0	153.6	139	13.6	139.8
6	3.3	342.0	73	5.4	151.6	140	13.3	139.5
7	3.3	340.7	74	5.6	150.3	141	12.8	139.1
8	3.3	340.1	75	5.9	148.8	142	12.2	143.0
9	3.3	340.0	76	6.4	148.4	143	11.6	144.9
10	3.2	340.2	77	6.6	148.9	144	11.1	144.5
11	3.1	340.6	78	6.8	149.0	145	10.6	144.2
12	3.1	341.6	79	7.9	150.2	146	10.2	143.9
13	3.1	342.0	80	9.1	147.3	147	9.8	143.5
14	3.1	342.6	81	10.0	148.3	148	9.6	143.3
15	3.1	343.8	82	10.7	148.7	149	9.5	143.3
16	3.1	343.8	83	11.2	149.1	150	9.5	143.3
17	3.1	343.8	84	11.7	149.4	151	9.5	143.3
18	3.1	343.8	85	12.1	149.6	152	9.5	143.2
19	3.1	343.8	86	12.7	149.9	153	9.4	145.3
20	3.1	343.8	87	13.0	150.1	154	9.1	146.4
21	3.1	343.8	88	13.2	150.2	155	8.8	146.2
22	3.1	343.8	89	13.4	147.6	156	8.5	146.0
23	3.1	342.9	90	13.4	146.5	157	8.1	145.6
24	3.1	341.9	91	13.6	146.5	158	7.7	145.2
25	3.1	341.2	92	13.8	146.6	159	7.3	147.6
26	3.1	340.7	93	14.0	146.7	160	6.9	149.2
27	3.1	340.6	94	14.2	146.8	161	6.7	148.9
28	3.1	340.6	95	14.7	146.9	162	6.4	148.7
29	3.1	340.7	96	15.2	147.1	163	6.1	148.2
30	3.1	341.8	97	15.7	147.2	164	5.6	147.6
31	3.1	344.2	98	16.1	147.3	165	5.3	147.0
32	3.1	344.1	99	15.9	147.2	166	4.9	144.3
33	3.1	341.3	100	16.0	147.2	167	4.7	135.9
34	3.3	337.4	101	16.5	147.4	168	4.4	131.7
35	3.4	327.1	102	17.1	147.5	169	4.3	135.0
36	3.4	311.7	103	17.5	147.7	170	4.1	141.2
37	3.4	305.0	104	17.1	147.5	171	3.6	140.7
38	3.4	309.6	105	16.6	147.4	172	3.0	138.0
39	3.5	326.1	106	16.6	147.4	173	2.4	133.8
40	3.4	326.9	107	16.8	147.5	174	1.9	127.1
41	3.2	322.9	108	17.0	147.5	175	1.6	120.0
42	2.9	320.4	109	17.2	148.9	176	1.3	116.6
43	2.9	324.8	110	17.1	150.2	177	1.1	115.7
44	3.0	327.6	111	17.3	148.3	178	1.1	114.3
45	3.0	327.1	112	17.3	147.1	179	1.4	109.8
46	2.9	326.5	113	17.5	147.1	180	1.3	96.7
47	2.7	331.0	114	17.8	147.2	181	1.3	83.6
48	2.6	337.7	115	18.0	147.4	182	1.5	69.5
49	2.7	342.3	116	18.2	147.5	183	1.5	65.3
50	3.0	343.9	117	18.2	147.5	184	1.5	69.2
51	3.1	343.8	118	18.2	147.5	185	1.4	58.0
52	3.1	343.8	119	18.0	147.5	186	1.4	42.7
53	3.0	343.7	120	17.8	147.4	187	1.5	25.8
54	2.4	340.4	121	17.5	147.4	188	1.8	14.0
55	2.2	333.6	122	17.1	147.3	189	2.0	5.4
56	1.9	325.8	123	16.8	147.1	190	2.3	0.1
57	1.7	321.1	124	16.5	143.2	191	2.4	357.8
58	1.6	320.7	125	16.3	141.3	192	2.6	356.4
59	1.7	321.9	126	16.1	141.2	193	2.6	353.2
60	1.7	323.8	127	15.9	141.2	194	2.5	351.1
61	1.1	284.7	128	15.8	141.2	195	2.4	350.7
62	0.8	246.4	129	15.5	141.0	196	2.4	349.2
63	0.9	196.0	130	15.2	140.9			
64	1.2	185.8	131	14.8	140.6			
65	1.6	178.7	132	14.3	140.4			
66	2.0	162.7	133	14.3	140.5			


CAMP SNOWBIRD STATION 469
DATE 15/ 1/76 TIME 643(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

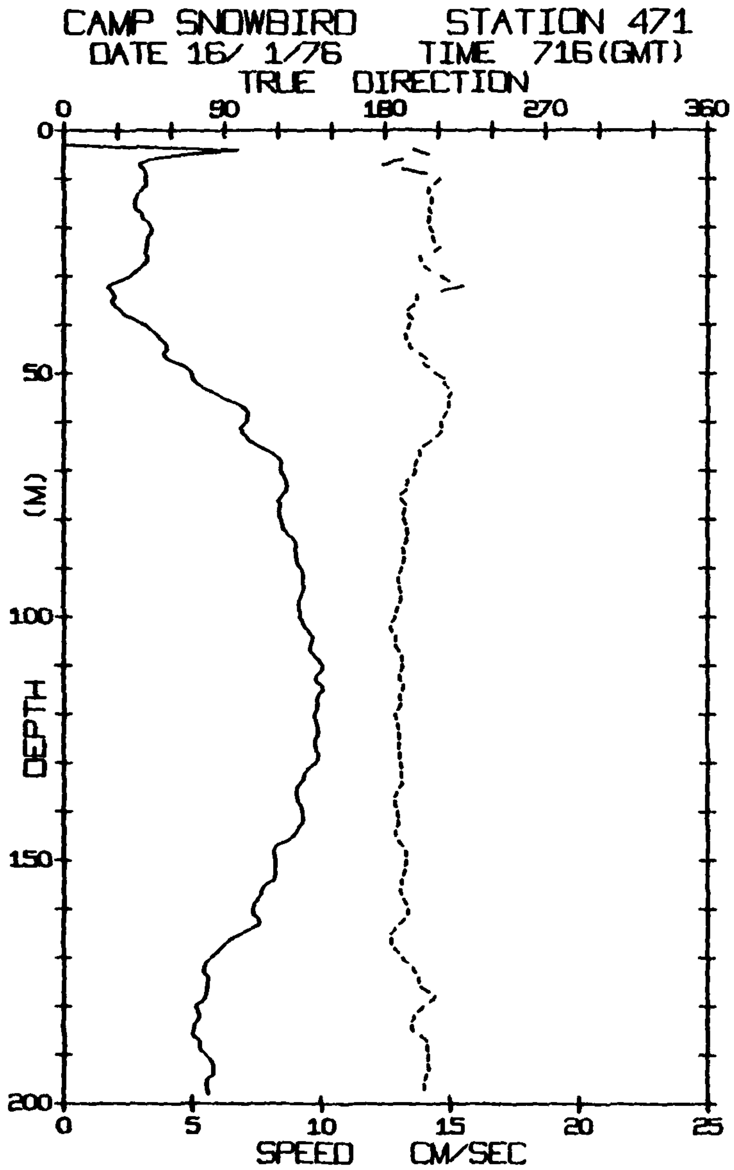

CAMP SNOWBIRD STATION 470
DATE 15/ 1/76 TIME 1943(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
SPEED CM/SEC
5
10
15
20
25

SNOWBIRD STATION 469 (199M) 15/JAN/76 643 GMT
LAT= 73.9922N LONG= 145.1148W LTER= 1. LOER= 2.
NIVEL= 5.0 EIVEL= -2.0 NVER= 0. EVER= 0.

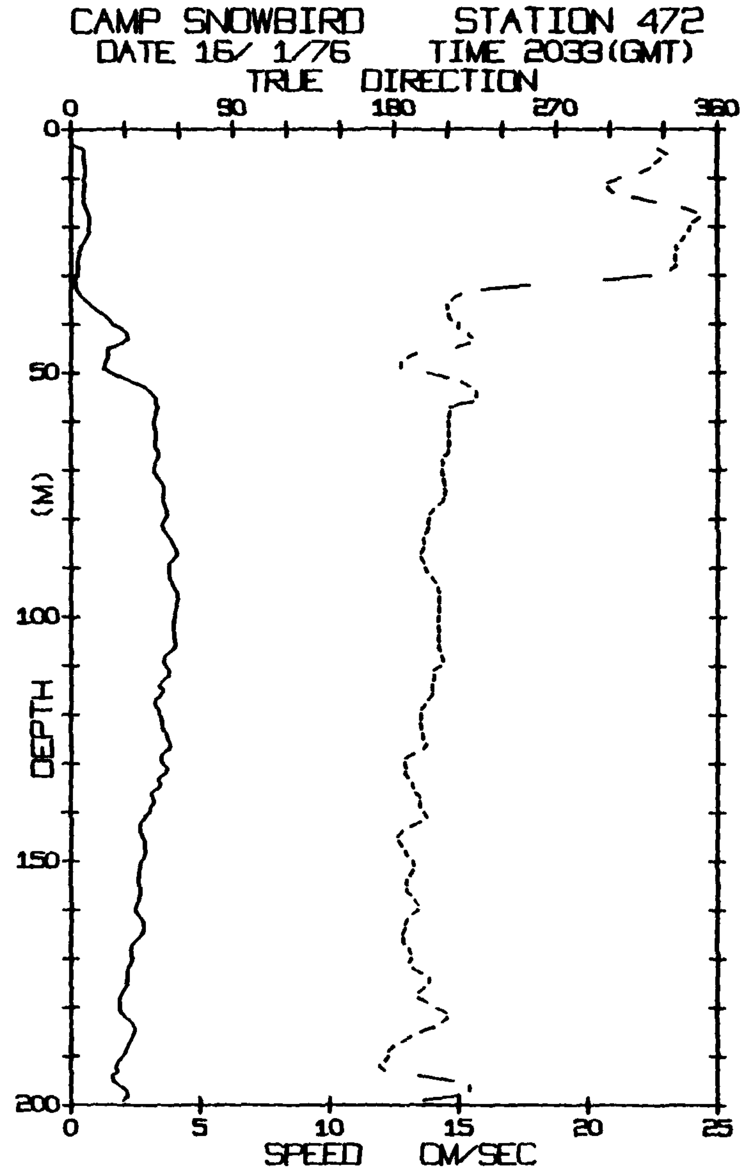
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.9	11.5	134	12.0	12.5
1	0.0	999.9	68	11.1	12.0	135	12.1	12.5
2	0.0	999.9	69	11.3	12.5	136	12.2	12.7
3	0.0	999.9	70	11.4	12.6	137	12.3	10.8
4	6.5	338.0	71	11.3	12.5	138	12.2	10.5
5	6.8	344.7	72	11.2	12.3	139	11.8	10.0
6	6.6	350.8	73	11.2	12.1	140	11.3	11.0
7	6.5	352.5	74	11.3	12.4	141	11.1	10.4
8	6.4	353.2	75	11.5	13.0	142	10.9	9.9
9	6.4	353.4	76	11.7	13.2	143	10.7	9.8
10	6.4	353.5	77	12.0	11.9	144	10.4	10.4
11	6.4	353.6	78	12.0	12.1	145	10.4	10.4
12	6.5	354.3	79	12.0	12.2	146	10.4	10.5
13	6.8	354.1	80	12.1	12.3	147	10.4	10.5
14	7.0	352.7	81	12.3	12.5	148	10.4	10.5
15	7.0	352.8	82	12.5	13.0	149	10.3	10.5
16	7.1	353.0	83	12.8	13.9	150	10.3	10.3
17	7.1	353.0	84	12.7	16.5	151	10.2	10.2
18	7.1	353.1	85	12.7	17.6	152	10.2	10.1
19	7.1	353.1	86	13.0	18.5	153	10.1	10.0
20	7.1	353.2	87	13.5	17.4	154	10.1	9.9
21	7.2	353.4	88	14.1	15.5	155	10.0	9.6
22	7.1	354.3	89	14.3	14.2	156	9.8	10.6
23	7.2	354.5	90	14.0	13.9	157	9.5	11.9
24	7.2	354.8	91	13.8	13.5	158	9.5	11.9
25	7.2	355.5	92	13.5	13.2	159	9.4	11.9
26	7.3	356.7	93	13.4	13.0	160	9.5	12.1
27	7.3	358.5	94	13.4	12.9	161	9.6	12.5
28	7.6	357.3	95	13.6	13.1	162	9.8	13.1
29	7.8	357.9	96	13.8	13.4	163	9.9	13.6
30	7.9	358.5	97	14.1	13.7	164	10.0	13.8
31	8.0	359.1	98	14.4	12.1	165	10.0	13.7
32	8.1	359.7	99	14.2	11.8	166	9.9	13.7
33	7.7	357.5	100	13.9	11.4	167	9.9	13.6
34	7.2	354.3	101	13.6	11.0	168	10.2	12.2
35	7.1	354.5	102	13.6	11.0	169	10.4	11.6
36	7.2	355.6	103	13.8	11.4	170	9.7	8.8
37	8.0	359.6	104	14.2	11.8	171	9.1	6.6
38	8.4	2.0	105	14.6	12.3	172	8.8	5.5
39	8.1	1.1	106	14.7	12.3	173	9.0	6.9
40	8.0	1.1	107	14.7	12.3	174	8.7	9.6
41	8.0	4.4	108	14.6	12.2	175	8.4	9.9
42	8.2	7.2	109	14.4	11.9	176	8.4	9.6
43	8.4	10.3	110	14.1	11.5	177	8.1	8.2
44	8.5	11.0	111	14.1	11.4	178	7.9	7.0
45	8.6	11.1	112	14.2	11.5	179	7.8	6.2
46	8.6	11.0	113	14.3	11.6	180	8.2	6.9
47	8.6	10.9	114	14.6	11.8	181	8.4	7.3
48	8.9	9.4	115	14.9	12.3	182	8.3	6.9
49	8.6	8.2	116	14.9	12.4	183	7.9	4.8
50	8.2	6.4	117	14.6	11.9	184	7.4	3.3
51	8.1	5.5	118	14.3	11.6	185	7.3	3.0
52	8.1	5.7	119	14.0	11.3	186	7.4	3.4
53	8.1	5.8	120	14.2	11.6	187	7.4	3.8
54	8.3	4.7	121	14.3	11.7	188	7.4	4.0
55	8.4	5.2	122	13.8	11.1	189	7.2	2.7
56	8.6	5.9	123	13.4	10.5	190	7.2	2.5
57	8.8	6.6	124	13.6	10.8	191	7.7	2.9
58	9.0	7.5	125	13.5	10.7	192	8.0	358.3
59	9.2	8.1	126	13.3	10.4	193	8.2	359.4
60	9.4	8.9	127	13.2	10.1	194	8.5	2.8
61	9.6	9.6	128	13.0	9.9	195	9.0	3.6
62	9.8	10.3	129	13.0	9.9	196	8.8	1.0
63	10.1	9.2	130	13.0	9.8	197	8.3	359.1
64	10.3	9.8	131	12.8	9.5	198	8.1	358.0
65	10.5	10.3	132	12.5	9.7	199	8.3	358.9
66	10.7	10.9	133	12.2	11.1			

SNOWBIRD STATION 470 (200M.) 15/JAN/76 1943 GMT
LAT= 73.9949N LONG= 145.1393W LTER= 0. LGER= 0.
NIVEL= -2.3 EIVEL= -0.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.3	193.7	134	5.0	159.4
1	0.0	999.9	68	4.3	192.1	135	4.3	162.0
2	0.0	999.9	69	4.3	189.9	136	5.0	163.4
3	0.0	999.9	70	4.2	186.3	137	5.2	162.3
4	1.0	200.3	71	4.1	184.6	138	5.4	159.3
5	1.2	191.2	72	4.1	183.2	139	5.1	159.6
6	1.3	186.5	73	4.1	183.2	140	4.9	159.9
7	1.4	184.9	74	4.1	183.1	141	4.8	159.8
8	1.5	184.0	75	4.1	181.6	142	4.7	161.3
9	1.4	182.9	76	3.9	178.4	143	4.5	166.5
10	1.3	182.8	77	3.8	175.0	144	4.5	169.1
11	1.1	191.7	78	4.0	169.7	145	4.6	171.3
12	1.1	197.8	79	4.3	165.8	146	4.6	170.4
13	1.1	201.3	80	4.8	165.1	147	4.7	169.6
14	1.1	205.2	81	5.5	165.1	148	4.8	172.9
15	1.1	205.1	82	5.6	167.0	149	4.7	176.5
16	1.1	207.5	83	5.5	168.9	150	4.4	177.4
17	1.0	213.1	84	5.4	171.5	151	4.2	176.2
18	1.1	213.6	85	5.2	172.6	152	4.0	177.1
19	1.1	216.9	86	5.0	171.8	153	3.9	177.8
20	1.1	218.9	87	5.0	167.4	154	3.8	176.5
21	1.1	219.8	88	5.4	163.3	155	3.7	174.8
22	1.1	223.8	89	5.7	161.4	156	3.7	175.0
23	1.2	225.3	90	5.7	161.7	157	3.8	175.4
24	1.2	218.3	91	5.6	163.1	158	3.7	174.5
25	1.2	220.3	92	5.6	163.5	159	3.7	174.6
26	1.2	226.3	93	5.7	162.8	160	3.8	176.3
27	1.2	226.7	94	5.9	161.0	161	3.8	176.8
28	1.3	233.1	95	6.1	159.9	162	3.8	177.2
29	1.5	240.5	96	6.1	158.1	163	3.8	178.5
30	1.5	241.7	97	6.1	158.1	164	3.9	182.7
31	1.5	243.7	98	6.0	158.4	165	4.0	187.4
32	1.9	248.6	99	5.9	158.8	166	4.1	191.2
33	1.7	247.9	100	5.9	157.7	167	4.2	192.8
34	1.7	247.1	101	5.9	157.0	168	4.3	193.2
35	1.6	245.8	102	5.9	156.3	169	4.3	191.6
36	1.7	242.2	103	5.9	153.1	170	4.2	189.8
37	1.7	230.0	104	6.0	151.8	171	4.2	188.2
38	2.0	213.8	105	6.0	150.7	172	4.2	186.1
39	3.1	216.9	106	6.0	149.0	173	4.0	190.3
40	3.5	220.0	107	5.9	149.3	174	3.7	194.4
41	4.1	215.6	108	5.8	150.2	175	3.5	198.9
42	4.3	209.4	109	5.7	150.3	176	3.9	210.6
43	4.2	211.3	110	5.9	149.5	177	4.0	213.4
44	4.2	211.3	111	6.0	149.3	178	4.1	216.4
45	4.3	208.9	112	5.7	150.6	179	4.0	220.3
46	4.3	203.8	113	5.4	152.6	180	4.0	221.8
47	4.1	199.3	114	5.0	155.0	181	3.9	223.5
48	4.1	198.9	115	5.1	156.1	182	3.7	227.5
49	4.1	197.6	116	5.6	154.4	183	3.5	232.7
50	4.2	197.3	117	6.0	151.3	184	3.1	238.5
51	4.2	199.1	118	6.2	148.9	185	2.5	244.6
52	4.3	201.9	119	6.2	149.4	186	2.0	248.5
53	4.3	205.4	120	5.9	149.6	187	1.4	249.8
54	4.3	205.8	121	5.6	149.3	188	1.0	244.8
55	4.3	206.2	122	5.4	149.8	189	0.8	236.5
56	4.3	206.6	123	5.1	151.9	190	0.7	225.6
57	4.3	206.5	124	4.9	153.6	191	0.6	214.5
58	4.4	206.0	125	5.0	153.4	192	0.6	209.7
59	4.4	205.0	126	5.1	154.5	193	0.6	220.9
60	4.4	201.5	127	5.1	154.3	194	0.7	226.6
61	4.4	198.6	128	5.1	154.6	195	0.8	228.8
62	4.4	197.5	129	5.2	155.9	196	0.8	233.5
63	4.4	196.9	130	5.2	156.1	197	0.8	240.4
64	4.4	196.7	131	5.2	156.0	198	0.9	242.9
65	4.3	195.3	132	5.1	155.7	199	1.4	241.9
66	4.3	194.6	133	5.1	155.9	200	1.4	241.9



CAMP SNOWBIRD STATION 471
DATE 16/ 1/76 TIME 716(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC



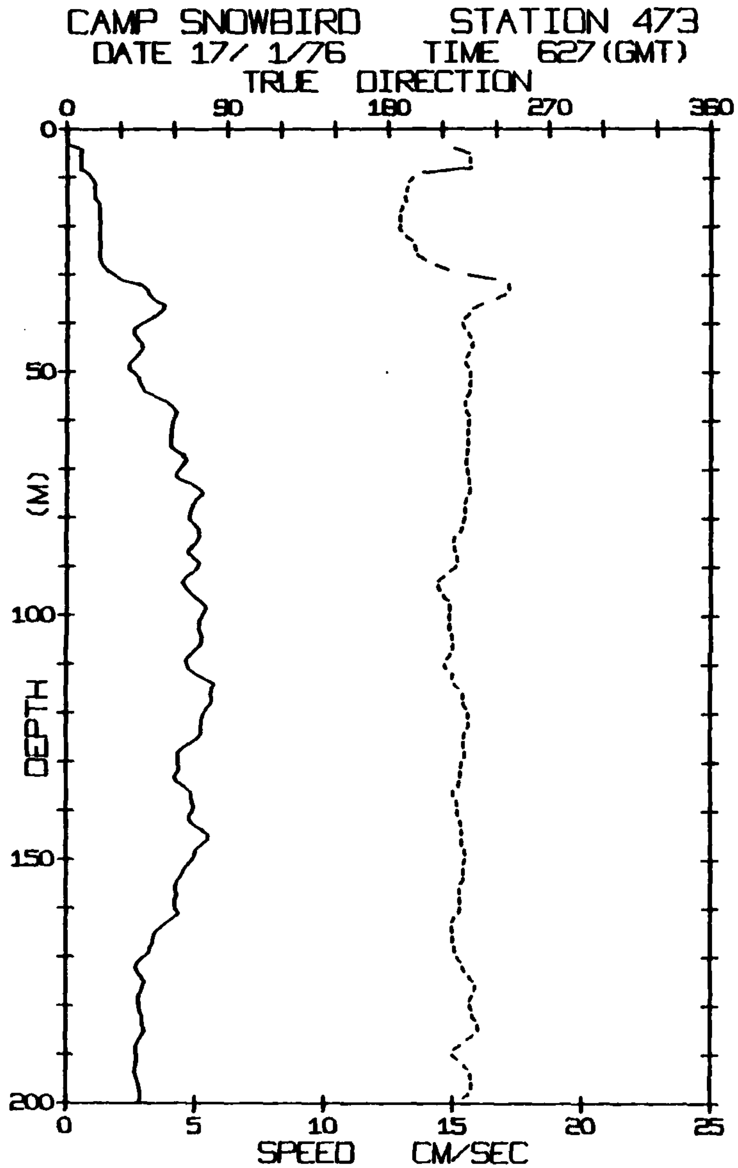
CAMP SNOWBIRD STATION 472
DATE 16/ 1/76 TIME 2033(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

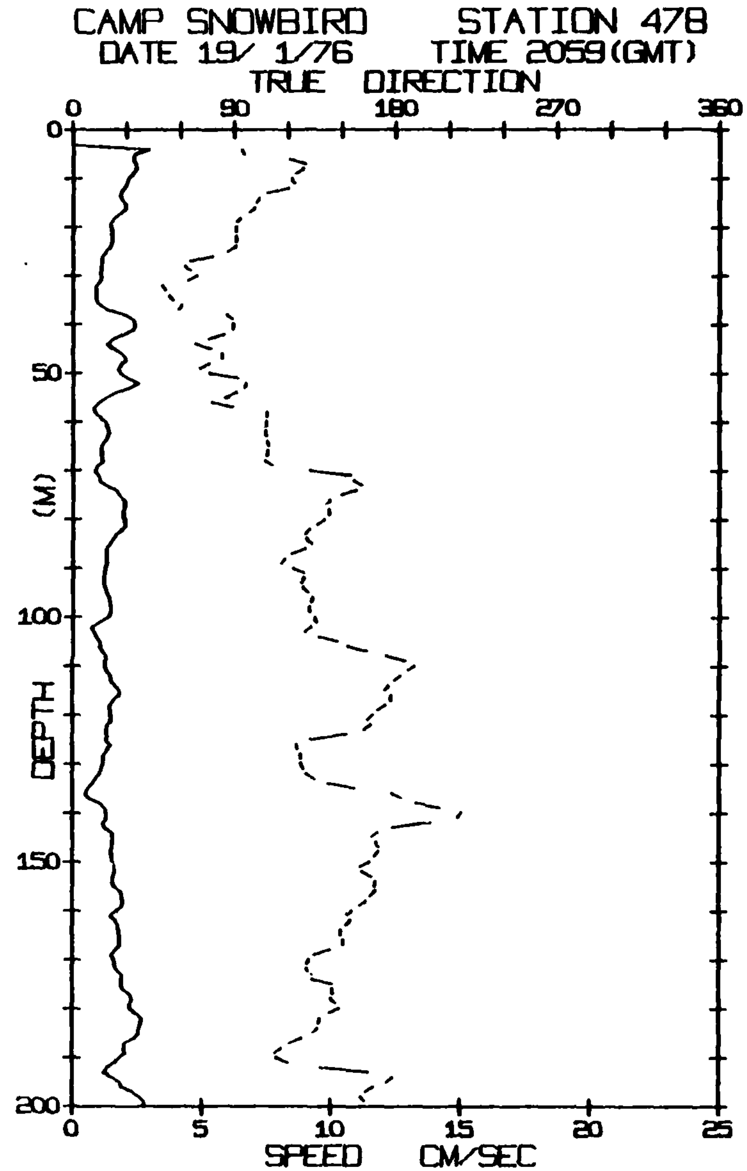
SNOWBIRD STATION 471 (198M.) 16/JAN/76 716 GMT
LAT= 73.9733N LONG= 145.1059W LTER= 1. LGER= 2.
NIVEL= -7.9 EIVEL= 2.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.3	199.5	134	9.2	189.4
1	0.0	999.9	68	8.5	197.7	135	9.1	187.8
2	0.0	999.9	69	8.4	196.6	136	9.0	186.5
3	0.0	999.9	70	8.4	196.2	137	9.1	185.3
4	6.8	196.2	71	8.5	195.8	138	9.1	185.3
5	4.6	204.4	72	8.6	192.6	139	9.3	186.2
6	3.3	190.1	73	8.6	191.6	140	9.3	187.1
7	2.9	178.8	74	8.6	191.4	141	9.3	187.6
8	3.1	190.0	75	8.5	188.9	142	9.3	187.1
9	3.2	202.9	76	8.3	189.2	143	9.1	186.7
10	3.2	210.6	77	8.4	191.5	144	9.1	185.9
11	3.2	207.9	78	8.4	190.5	145	9.0	185.7
12	3.1	204.3	79	8.4	189.9	146	8.7	187.4
13	2.8	203.9	80	8.4	190.4	147	8.3	189.8
14	2.7	205.7	81	8.5	191.7	148	8.1	191.3
15	2.7	205.6	82	8.5	192.3	149	8.2	192.0
16	2.8	204.5	83	8.7	192.1	150	8.2	191.6
17	3.0	205.8	84	9.0	191.9	151	8.2	191.2
18	3.1	204.2	85	9.0	190.7	152	8.2	190.6
19	3.3	204.0	86	9.0	189.8	153	8.2	190.2
20	3.4	205.2	87	9.0	190.4	154	8.2	189.4
21	3.4	206.5	88	9.1	190.5	155	7.9	189.0
22	3.3	206.9	89	9.1	189.9	156	7.7	188.6
23	3.2	208.2	90	9.2	189.1	157	7.7	189.1
24	3.2	211.1	91	9.3	188.2	158	7.5	190.6
25	3.2	207.5	92	9.3	187.5	159	7.4	192.0
26	3.3	199.9	93	9.3	187.8	160	7.3	192.9
27	3.2	200.0	94	9.4	188.4	161	7.4	193.2
28	3.0	201.9	95	9.3	189.0	162	7.6	190.9
29	2.7	204.6	96	9.2	188.8	163	7.6	188.4
30	2.6	211.6	97	9.1	188.1	164	7.3	185.8
31	2.1	215.6	98	9.2	187.0	165	6.9	183.2
32	1.7	223.2	99	9.2	186.0	166	6.5	183.1
33	1.9	211.4	100	9.2	185.1	167	6.3	183.7
34	2.0	197.8	101	9.3	183.9	168	6.1	185.4
35	1.9	197.3	102	9.4	182.9	169	5.9	187.4
36	2.0	196.2	103	9.5	184.4	170	5.7	189.7
37	2.2	193.0	104	9.7	185.8	171	5.5	192.3
38	2.4	193.2	105	9.6	185.9	172	5.4	195.1
39	2.8	195.6	106	9.6	186.2	173	5.4	196.6
40	3.2	194.0	107	9.6	187.8	174	5.6	198.5
41	3.4	192.6	108	9.8	189.5	175	5.6	199.1
42	3.6	191.3	109	10.0	190.0	176	5.6	199.7
43	3.8	191.1	110	10.1	189.9	177	5.5	204.5
44	4.0	193.2	111	10.0	189.0	178	5.5	208.1
45	4.0	194.7	112	9.9	188.2	179	5.4	205.3
46	3.9	199.1	113	9.8	188.5	180	5.1	201.2
47	4.0	202.9	114	10.0	189.6	181	5.2	198.6
48	4.5	201.5	115	10.1	189.3	182	5.3	196.0
49	4.8	204.3	116	9.9	188.1	183	5.2	194.7
50	5.0	208.1	117	9.8	188.2	184	5.1	194.4
51	5.0	213.1	118	9.9	188.5	185	5.0	195.8
52	5.2	213.2	119	9.8	187.1	186	5.0	199.4
53	5.5	215.2	120	9.7	185.8	187	5.2	202.9
54	5.9	217.1	121	9.8	186.3	188	5.2	203.4
55	6.2	215.6	122	9.9	187.2	189	5.3	203.4
56	6.6	215.4	123	9.9	187.8	190	5.5	203.8
57	7.0	215.3	124	9.9	188.1	191	5.7	203.7
58	7.2	214.3	125	9.8	187.9	192	5.8	204.0
59	7.1	212.5	126	9.8	188.2	193	5.8	204.1
60	7.1	211.1	127	9.9	188.3	194	5.8	203.1
61	6.9	211.5	128	9.9	188.4	195	5.5	202.1
62	6.9	211.1	129	9.9	188.3	196	5.6	201.7
63	7.1	208.6	130	9.8	188.7	197	5.6	201.6
64	7.2	205.4	131	9.5	188.8	198	5.6	200.0
65	7.6	201.5	132	9.3	188.8			
66	8.0	199.2	133	9.3	189.4			

SNOWBIRD STATION 472 (199M.) 16/JAN/76 2033 GMT
LAT= 73.9581N LONG= 145.0440W LTER= 1. LGER= 2.
NIVEL= 0.7 EIVEL= 2.2 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	208.7	134	3.5	190.3
1	0.0	999.9	68	3.3	207.1	135	3.4	191.2
2	0.0	999.9	69	3.2	206.6	136	3.1	192.4
3	0.0	999.9	70	3.2	206.6	137	3.2	194.8
4	0.5	327.1	71	3.3	207.3	138	3.2	194.5
5	0.5	332.0	72	3.4	207.9	139	3.1	195.1
6	0.5	328.5	73	3.6	208.6	140	3.1	196.8
7	0.5	325.4	74	3.6	208.9	141	2.8	198.3
8	0.6	322.5	75	3.6	208.7	142	2.7	194.6
9	0.5	317.1	76	3.5	207.6	143	2.6	188.5
10	0.5	306.6	77	3.6	205.4	144	2.7	184.5
11	0.5	298.7	78	3.7	201.9	145	2.8	181.9
12	0.5	299.1	79	3.7	200.0	146	2.9	182.9
13	0.5	302.3	80	3.6	199.5	147	2.9	184.6
14	0.5	312.7	81	3.5	198.9	148	2.9	186.4
15	0.5	325.4	82	3.6	199.2	149	2.8	187.9
16	0.6	340.1	83	3.7	197.4	150	2.7	190.6
17	0.7	348.3	84	3.9	196.4	151	2.6	191.8
18	0.7	350.0	85	4.0	196.6	152	2.6	190.9
19	0.7	347.0	86	4.1	195.9	153	2.6	188.9
20	0.7	345.1	87	4.1	194.7	154	2.6	187.5
21	0.7	344.0	88	4.0	195.1	155	2.7	186.8
22	0.6	341.8	89	3.8	196.9	156	2.7	186.6
23	0.5	339.7	90	3.8	197.5	157	2.7	189.0
24	0.4	337.6	91	3.8	199.0	158	2.6	191.4
25	0.3	336.4	92	3.8	201.1	159	2.5	193.7
26	0.3	336.7	93	3.9	203.5	160	2.5	193.0
27	0.2	336.7	94	4.0	205.1	161	2.6	190.0
28	0.3	337.0	95	4.1	205.6	162	2.8	187.3
29	0.2	334.0	96	4.1	205.6	163	2.8	186.3
30	0.2	323.3	97	4.1	205.4	164	2.8	185.8
31	0.2	297.4	98	4.1	205.2	165	2.7	184.7
32	0.2	255.6	99	4.0	205.0	166	2.6	185.5
33	0.3	228.6	100	4.0	204.8	167	2.4	186.1
34	0.4	217.1	101	4.0	204.7	168	2.3	188.6
35	0.6	212.0	102	4.0	204.7	169	2.4	190.0
36	0.8	210.0	103	4.0	204.9	170	2.4	189.7
37	1.0	209.5	104	4.0	205.0	171	2.3	187.8
38	1.3	210.7	105	4.1	205.1	172	2.2	190.6
39	1.5	212.2	106	4.0	205.0	173	2.2	195.5
40	1.6	215.6	107	3.8	206.3	174	2.2	199.2
41	2.0	216.1	108	3.6	207.2	175	2.2	199.0
42	2.2	221.5	109	3.6	207.8	176	2.1	196.6
43	2.2	223.7	110	3.7	206.4	177	2.0	193.4
44	2.0	221.8	111	3.8	202.2	178	1.9	193.5
45	1.4	214.4	112	3.8	202.2	179	1.9	198.7
46	1.4	192.6	113	3.6	201.7	180	1.9	203.5
47	1.4	187.5	114	3.4	201.1	181	1.9	209.2
48	1.3	184.3	115	3.6	201.5	182	2.1	210.0
49	1.3	184.0	116	3.5	200.9	183	2.4	207.2
50	1.6	198.9	117	3.3	198.8	184	2.5	202.1
51	2.0	210.1	118	3.3	197.6	185	2.4	194.7
52	2.4	217.6	119	3.4	195.2	186	2.3	189.6
53	2.9	223.0	120	3.5	194.8	187	2.3	184.5
54	3.1	225.4	121	3.6	195.1	188	2.2	179.8
55	3.2	225.9	122	3.6	195.1	189	2.1	176.7
56	3.3	224.0	123	3.6	195.4	190	2.0	176.6
57	3.4	211.0	124	3.7	196.2	191	1.8	174.9
58	3.3	210.8	125	3.7	196.7	192	1.8	171.6
59	3.2	210.4	126	3.9	197.9	193	1.8	174.6
60	3.2	210.1	127	3.8	196.2	194	1.6	193.8
61	3.3	210.6	128	3.5	191.0	195	1.7	213.1
62	3.3	210.8	129	3.5	186.5	196	1.9	222.3
63	3.3	210.8	130	3.6	185.8	197	2.2	222.4
64	3.3	210.7	131	3.7	187.0	198	2.2	216.1
65	3.3	210.7	132	3.6	186.2	199	2.1	196.2
66	3.4	210.9	133	3.4	187.8			


CAMP SNOWBIRD STATION 473
DATE 17/ 1/76 TIME 627(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

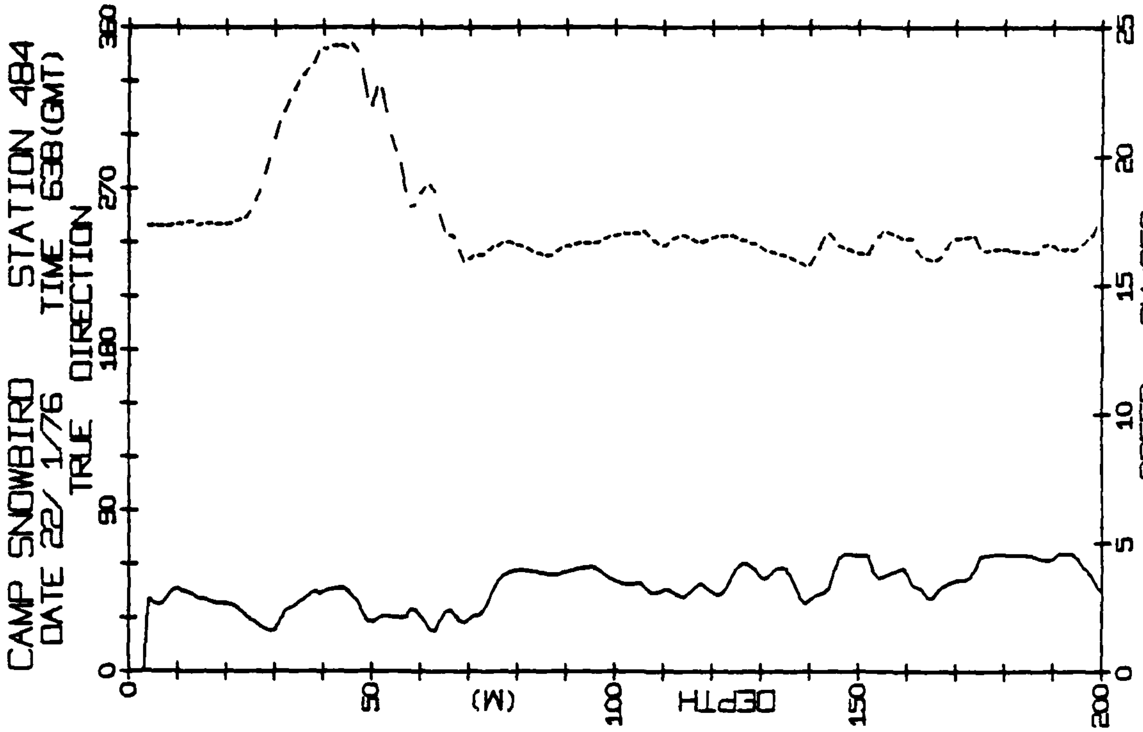

CAMP SNOWBIRD STATION 478
DATE 19/ 1/76 TIME 2059(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

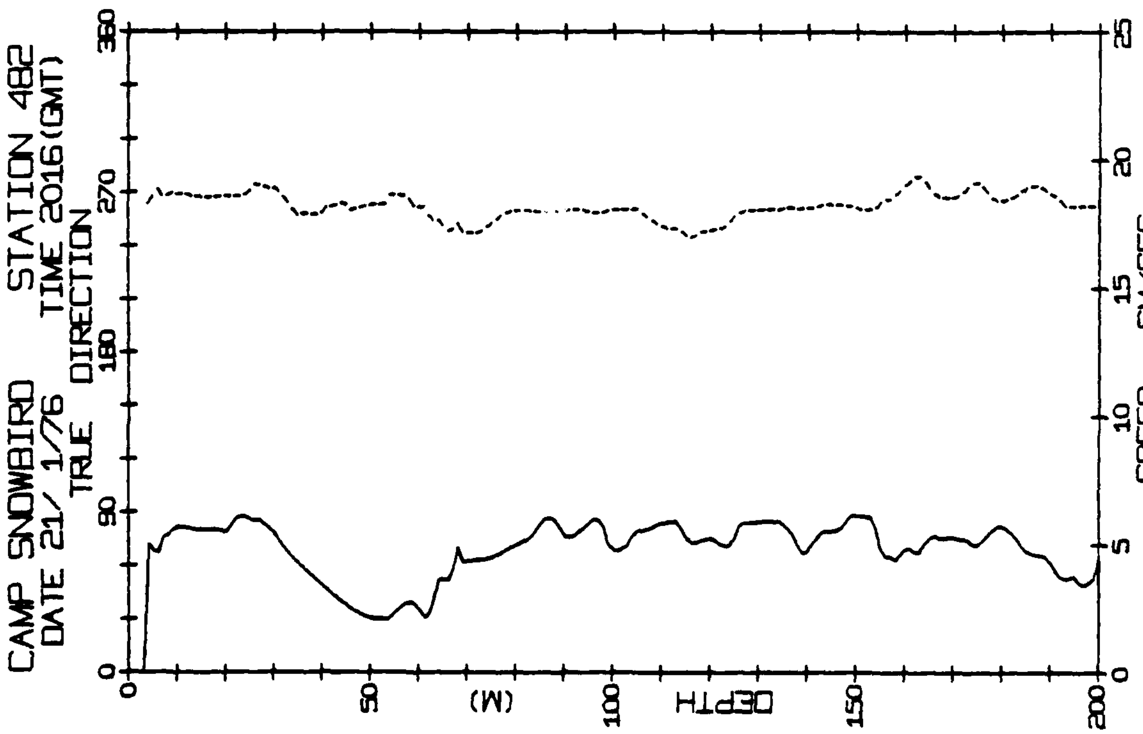
SNOWBIRD STATION 473 (200M.) 17/JAN/76 627 GMT
LAT= 73.9614N LONG= 145.0464W LTER= 1. LGER= 2.
NIVEL= 0.0 EIVEL= -0.5 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.5	223.3	134	4.3	219.6
1	0.0	999.9	68	4.7	223.4	135	4.6	219.2
2	0.0	999.9	69	4.5	223.9	136	4.8	216.4
3	0.0	999.9	70	4.4	224.4	137	4.9	216.5
4	0.6	216.6	71	4.2	224.8	138	4.9	218.3
5	0.6	225.0	72	4.4	225.3	139	5.0	219.1
6	0.5	225.8	73	4.9	225.5	140	4.9	219.1
7	0.5	225.5	74	5.2	225.7	141	4.8	219.2
8	0.5	226.1	75	5.3	224.7	142	4.8	220.4
9	0.8	198.9	76	5.1	223.6	143	5.0	221.2
10	1.0	193.3	77	4.9	222.7	144	5.3	221.1
11	1.1	190.9	78	4.9	222.8	145	5.5	221.0
12	1.1	190.3	79	4.8	223.1	146	5.5	221.2
13	1.1	190.1	80	4.8	222.2	147	5.3	221.6
14	1.1	189.2	81	4.9	221.3	148	5.0	223.1
15	1.2	190.1	82	5.1	221.0	149	5.0	223.7
16	1.3	187.9	83	5.2	219.9	150	4.9	222.8
17	1.3	186.4	84	5.1	217.0	151	4.7	221.7
18	1.3	186.5	85	5.0	216.3	152	4.6	222.0
19	1.3	186.3	86	4.8	216.9	153	4.5	222.1
20	1.3	185.8	87	4.7	217.7	154	4.4	222.2
21	1.3	187.1	88	4.9	218.6	155	4.3	220.5
22	1.3	189.7	89	5.2	218.7	156	4.2	220.0
23	1.3	193.1	90	5.1	217.5	157	4.3	220.2
24	1.3	194.5	91	4.9	214.7	158	4.2	220.4
25	1.3	195.3	92	4.7	211.0	159	4.2	220.2
26	1.3	196.3	93	4.5	207.9	160	4.2	220.0
27	1.3	200.2	94	4.6	207.7	161	4.4	219.1
28	1.4	206.3	95	4.8	208.9	162	4.2	217.0
29	1.6	213.5	96	4.9	210.7	163	3.9	215.8
30	1.9	224.8	97	5.2	213.3	164	3.7	216.1
31	2.2	239.4	98	5.4	214.3	165	3.5	216.3
32	2.9	247.3	99	5.4	214.3	166	3.4	216.3
33	3.1	247.6	100	5.3	214.3	167	3.4	216.5
34	3.2	245.2	101	5.2	214.4	168	3.3	217.0
35	3.4	240.3	102	5.1	214.4	169	3.2	217.6
36	3.8	232.1	103	5.2	214.4	170	3.0	218.8
37	3.8	227.1	104	5.2	215.5	171	2.8	221.1
38	3.6	225.2	105	5.3	216.1	172	2.7	221.9
39	3.3	222.4	106	5.2	216.2	173	2.8	222.9
40	2.9	221.3	107	5.0	216.3	174	2.9	225.4
41	2.6	222.5	108	4.8	215.2	175	3.1	227.4
42	2.6	224.6	109	4.7	212.8	176	3.0	228.5
43	2.7	226.2	110	4.7	211.5	177	2.9	228.0
44	2.9	227.0	111	4.8	212.6	178	2.8	226.9
45	3.0	226.9	112	5.0	215.9	179	2.8	225.7
46	2.8	224.9	113	5.4	215.5	180	2.9	226.2
47	2.7	223.3	114	5.7	217.1	181	2.9	227.2
48	2.5	223.0	115	5.7	219.4	182	3.0	227.3
49	2.4	224.6	116	5.6	222.0	183	3.0	229.1
50	2.6	225.7	117	5.7	222.2	184	3.0	230.3
51	2.8	226.0	118	5.6	222.3	185	3.0	230.3
52	2.9	225.8	119	5.5	223.9	186	3.0	227.8
53	3.0	225.6	120	5.3	224.7	187	2.8	224.4
54	3.0	225.5	121	5.2	224.9	188	2.7	220.6
55	3.5	223.8	122	5.2	224.8	189	2.7	216.9
56	3.9	222.8	123	5.3	224.8	190	2.8	216.0
57	4.1	222.6	124	5.3	222.9	191	2.7	219.2
58	4.3	223.7	125	5.1	222.0	192	2.7	222.5
59	4.2	224.9	126	4.9	222.2	193	2.7	224.6
60	4.1	224.9	127	4.6	222.5	194	2.7	226.1
61	4.1	224.8	128	4.3	223.0	195	2.8	226.8
62	4.1	224.4	129	4.3	222.8	196	2.8	227.1
63	4.1	224.1	130	4.3	221.0	197	2.9	226.6
64	4.0	224.4	131	4.4	220.8	198	2.9	224.9
65	4.0	224.1	132	4.4	220.6	199	2.9	221.8
66	4.2	223.8	133	4.2	220.2	200	2.8	218.8

SNOWBIRD STATION 478 (200M.) 19/JAN/76 2059 GMT
LAT= 73.9382N LONG= 144.9971W LTER= 1. LGER= 2.
NIVEL= -1.8 EIVEL= 6.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.1	107.9	134	0.7	142.6
1	0.0	999.9	68	1.1	107.2	135	0.6	157.7
2	0.0	999.9	69	0.9	111.4	136	0.5	178.3
3	0.0	999.9	70	0.8	132.6	137	0.6	183.4
4	2.9	94.0	71	1.0	154.8	138	1.1	191.6
5	2.4	95.4	72	1.0	157.1	139	1.2	204.6
6	2.4	120.8	73	1.3	161.2	140	1.3	216.7
7	2.4	129.9	74	1.7	158.0	141	1.3	215.1
8	2.4	128.5	75	1.8	149.9	142	1.2	199.8
9	2.3	124.2	76	2.0	143.2	143	1.2	178.6
10	2.1	122.0	77	2.0	141.0	144	1.5	170.3
11	2.0	123.6	78	2.0	142.9	145	1.6	166.7
12	1.9	120.0	79	2.0	143.3	146	1.5	169.1
13	1.8	108.0	80	2.0	140.4	147	1.5	170.8
14	1.9	104.0	81	2.1	136.5	148	1.5	170.3
15	2.0	102.1	82	1.9	132.1	149	1.6	168.5
16	2.0	101.3	83	1.7	129.6	150	1.6	166.0
17	1.9	98.1	84	1.5	130.5	151	1.6	161.0
18	1.6	93.3	85	1.4	133.1	152	1.6	161.8
19	1.5	91.1	86	1.3	129.8	153	1.6	166.8
20	1.5	90.7	87	1.3	122.0	154	1.5	168.9
21	1.5	91.0	88	1.3	118.1	155	1.6	168.4
22	1.5	91.1	89	1.3	116.2	156	1.9	168.9
23	1.5	91.1	90	1.2	122.7	157	2.0	166.5
24	1.4	90.8	91	1.2	128.9	158	2.0	163.9
25	1.3	86.3	92	1.2	128.5	159	1.9	160.6
26	1.1	77.7	93	1.2	127.6	160	1.7	155.9
27	1.1	65.2	94	1.3	128.9	161	1.5	152.7
28	1.0	62.4	95	1.3	131.4	162	1.7	154.7
29	1.1	65.2	96	1.4	133.8	163	1.8	152.5
30	1.1	69.0	97	1.5	132.7	164	1.8	149.8
31	1.0	63.9	98	1.5	131.9	165	1.8	149.4
32	0.9	50.0	99	1.5	132.3	166	1.8	151.0
33	0.9	51.8	100	1.4	134.8	167	1.8	151.2
34	0.9	53.5	101	1.1	136.3	168	1.7	143.7
35	0.9	55.7	102	0.7	133.4	169	1.5	134.7
36	1.1	60.4	103	0.8	129.5	170	1.6	132.1
37	1.3	58.5	104	0.9	137.2	171	1.7	130.6
38	2.0	85.9	105	1.0	147.7	172	1.7	131.0
39	2.4	89.4	106	1.0	153.2	173	1.9	133.7
40	2.4	89.5	107	1.2	163.8	174	1.9	134.2
41	2.3	88.9	108	1.3	174.8	175	1.9	144.8
42	2.0	84.3	109	1.3	185.6	176	2.0	145.1
43	1.5	75.5	110	1.3	190.6	177	2.2	145.4
44	1.3	67.9	111	1.4	187.1	178	2.3	144.3
45	1.6	76.6	112	1.5	182.9	179	2.2	146.8
46	1.9	82.9	113	1.5	179.3	180	2.3	148.6
47	2.1	83.5	114	1.7	176.1	181	2.5	142.9
48	1.9	76.0	115	1.8	174.2	182	2.7	138.2
49	1.7	70.4	116	1.8	177.6	183	2.6	137.3
50	1.8	76.1	117	1.6	178.0	184	2.6	136.5
51	2.1	91.5	118	1.5	174.7	185	2.5	133.8
52	2.5	96.3	119	1.5	170.6	186	2.4	127.6
53	2.2	95.5	120	1.5	167.4	187	2.0	121.1
54	1.7	91.1	121	1.5	164.7	188	2.0	116.6
55	1.3	85.3	122	1.4	166.2	189	2.1	113.1
56	1.0	77.7	123	1.3	162.7	190	1.8	113.7
57	0.8	88.8	124	1.4	153.0	191	1.7	120.4
58	0.9	108.1	125	1.3	133.0	192	1.4	138.3
59	1.1	107.9	126	1.5	125.2	193	1.2	165.1
60	1.2	107.5	127	1.4	125.6	194	1.5	178.2
61	1.4	107.6	128	1.2	127.2	195	1.9	175.5
62	1.4	107.7	129	1.2	127.1	196	1.9	168.1
63	1.3	108.3	130	1.1	127.3	197	2.3	163.9
64	1.2	108.9	131	1.1	128.9	198	2.6	161.1
65	1.1	109.5	132	1.0	130.4	199	2.8	163.4
66	1.1	108.7	133	0.9	135.2	200	2.8	163.4


CAMP SNOWBIRD STATION 484
DATE 22/ 1/76 TIME 638(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
0 50 100 150 200
DEPTH (M)

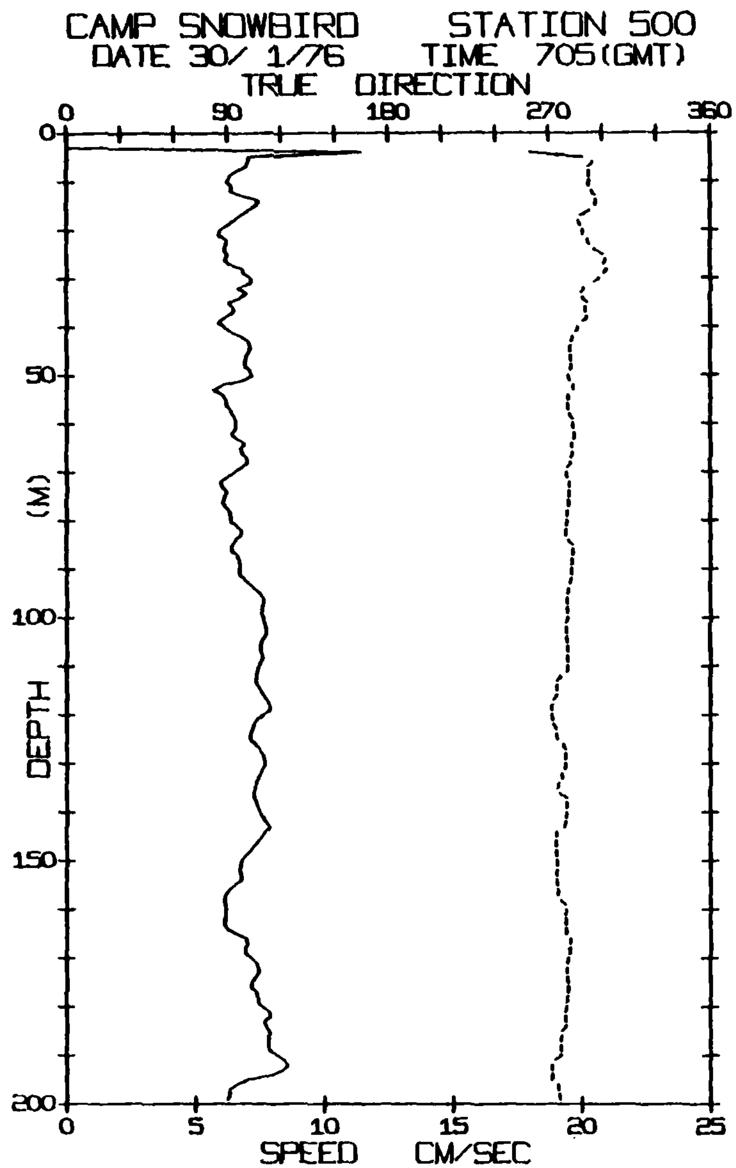

CAMP SNOWBIRD STATION 482
DATE 21/ 1/76 TIME 2016(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
0 50 100 150 200
DEPTH (M)

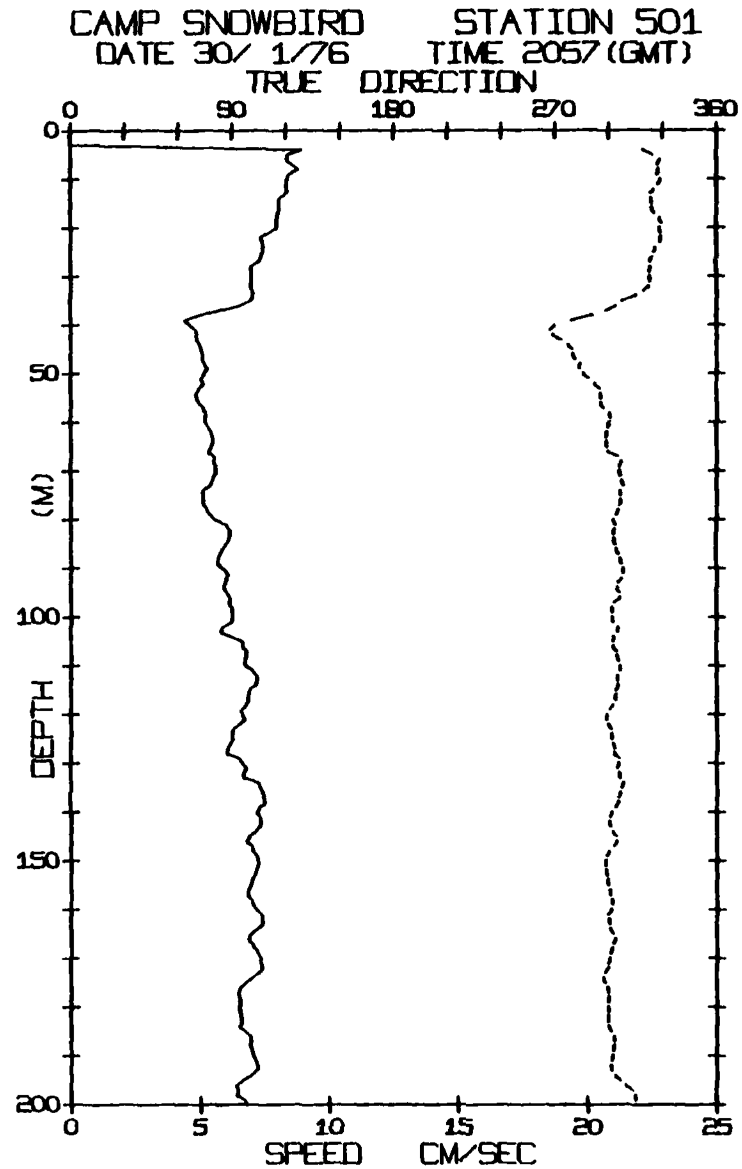
SNOWBIRD STATION 482 (200M) 21/JAN/76 2016 GMT
LAT= 73.9242N LONG= 144.9469W LTER= 1. LGER= 2.
NIVEL= -1.8 EIVEL= -8.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.0	249.5	134	5.9	260.6
1	0.0	999.9	68	4.9	252.2	135	5.8	261.1
2	0.0	999.9	69	4.3	247.3	136	5.6	261.7
3	0.0	999.9	70	4.4	247.2	137	5.4	261.0
4	5.0	263.8	71	4.4	247.2	138	5.0	260.4
5	4.7	268.0	72	4.4	247.6	139	4.7	261.2
6	4.7	271.1	73	4.4	248.5	140	4.8	261.5
7	5.3	268.0	74	4.4	250.7	141	5.0	261.7
8	5.4	268.3	75	4.5	252.8	142	5.3	262.6
9	5.6	269.2	76	4.6	254.5	143	5.5	263.2
10	5.7	269.0	77	4.7	256.7	144	5.5	263.5
11	5.7	269.2	78	4.8	258.4	145	5.6	263.5
12	5.6	268.9	79	4.9	259.5	146	5.6	263.4
13	5.6	267.7	80	5.0	259.7	147	5.7	263.1
14	5.6	267.5	81	5.1	259.6	148	5.9	262.5
15	5.6	267.4	82	5.2	259.6	149	6.1	261.9
16	5.6	267.4	83	5.3	259.4	150	6.1	261.0
17	5.6	267.4	84	5.6	259.1	151	6.1	260.2
18	5.6	267.6	85	5.8	258.9	152	6.1	260.4
19	5.5	268.0	86	6.0	258.8	153	6.1	260.6
20	5.5	268.1	87	6.0	258.9	154	5.7	261.8
21	5.8	268.2	88	6.0	258.9	155	4.9	264.7
22	6.0	267.8	89	5.7	259.5	156	4.6	266.1
23	6.1	268.1	90	5.3	260.1	157	4.5	266.6
24	6.1	268.8	91	5.3	260.2	158	4.4	269.2
25	6.0	271.0	92	5.4	260.1	159	4.6	271.6
26	5.9	274.0	93	5.5	259.8	160	4.8	274.4
27	6.0	274.6	94	5.7	259.5	161	4.9	276.2
28	5.8	273.4	95	5.8	258.9	162	4.7	278.7
29	5.6	272.0	96	6.0	258.4	163	4.7	279.3
30	5.5	272.5	97	5.9	258.5	164	5.0	276.0
31	5.2	270.4	98	5.7	258.8	165	5.2	272.8
32	4.9	267.6	99	5.0	259.7	166	5.4	269.3
33	4.7	264.1	100	4.8	260.3	167	5.3	267.6
34	4.4	260.3	101	4.8	260.4	168	5.3	267.4
35	4.3	257.1	102	4.9	260.4	169	5.3	267.0
36	4.1	257.6	103	5.0	260.3	170	5.3	267.3
37	3.9	257.5	104	5.3	260.1	171	5.2	268.3
38	3.7	257.5	105	5.5	260.0	172	5.2	270.3
39	3.6	257.4	106	5.6	258.4	173	5.2	272.6
40	3.4	258.6	107	5.6	256.4	174	5.0	275.1
41	3.2	261.6	108	5.7	254.2	175	5.0	275.6
42	3.1	262.4	109	5.8	252.1	176	5.2	273.3
43	2.9	263.1	110	5.9	250.9	177	5.4	269.7
44	2.8	264.0	111	5.9	249.8	178	5.6	266.6
45	2.6	263.0	112	5.9	249.9	179	5.7	265.5
46	2.5	260.2	113	5.9	249.9	180	5.7	265.6
47	2.3	260.8	114	5.6	248.2	181	5.6	266.2
48	2.2	261.4	115	5.3	245.6	182	5.4	267.2
49	2.2	262.6	116	5.1	244.7	183	5.2	268.7
50	2.1	263.2	117	5.1	246.5	184	5.0	270.6
51	2.1	263.3	118	5.2	248.1	185	4.7	272.7
52	2.1	263.3	119	5.2	248.4	186	4.6	273.5
53	2.0	263.6	120	5.2	249.1	187	4.6	273.9
54	2.2	268.4	121	5.2	249.4	188	4.6	272.7
55	2.4	269.0	122	5.0	250.0	189	4.5	270.9
56	2.5	268.4	123	5.0	251.3	190	4.3	269.1
57	2.7	267.8	124	5.0	253.8	191	4.0	267.8
58	2.7	266.1	125	5.3	256.9	192	3.7	265.7
59	2.7	262.0	126	5.8	258.6	193	3.6	262.1
60	2.5	261.3	127	5.9	259.6	194	3.7	261.7
61	2.2	262.4	128	5.9	260.1	195	3.8	261.7
62	2.3	256.9	129	5.9	260.2	196	3.5	262.2
63	2.8	254.0	130	5.9	260.2	197	3.4	262.3
64	3.6	254.2	131	5.9	260.3	198	3.5	262.1
65	3.7	251.0	132	5.9	260.4	199	3.7	261.9
66	3.6	248.5	133	5.9	260.5	200	4.5	277.2

SNOWBIRD STATION 484 (200M.) 22/JAN/76 638 GMT
LAT= 73.9129N LONG= 145.0260W LTER= 0. LGER= 0.
NIVEL= -4.0 EIVEL= -4.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.2	242.5	134	4.0	233.0
1	0.0	999.9	68	2.0	235.6	135	4.0	232.5
2	0.0	999.9	69	1.9	228.7	136	3.8	231.3
3	0.0	999.9	70	2.0	230.6	137	3.3	229.9
4	2.8	249.2	71	2.2	232.8	138	2.9	228.5
5	2.7	249.1	72	2.2	233.0	139	2.6	227.1
6	2.6	249.2	73	2.4	233.0	140	2.8	227.6
7	2.7	249.1	74	2.7	235.9	141	3.0	231.5
8	3.0	249.1	75	3.2	237.8	142	3.0	236.7
9	3.2	249.9	76	3.6	238.5	143	3.1	243.1
10	3.2	249.9	77	3.7	240.2	144	3.3	245.1
11	3.1	250.6	78	3.9	240.2	145	3.9	242.0
12	3.1	251.5	79	3.9	239.3	146	4.4	238.0
13	3.0	251.7	80	4.0	238.7	147	4.6	236.7
14	2.8	249.7	81	3.9	237.8	148	4.5	236.2
15	2.8	250.1	82	3.9	236.7	149	4.5	235.0
16	2.8	250.6	83	3.9	235.2	150	4.5	234.0
17	2.7	250.6	84	3.9	233.8	151	4.5	233.4
18	2.6	250.1	85	3.8	233.1	152	4.5	233.6
19	2.6	249.9	86	3.8	232.7	153	3.9	238.4
20	2.6	250.3	87	3.8	233.4	154	3.7	243.2
21	2.6	250.9	88	3.8	235.3	155	3.7	246.2
22	2.5	252.1	89	3.8	236.9	156	3.8	245.7
23	2.4	253.2	90	3.9	238.0	157	3.9	244.6
24	2.2	254.0	91	3.9	238.5	158	4.0	243.6
25	2.0	257.3	92	4.0	239.4	159	4.0	242.3
26	1.9	263.5	93	4.1	240.3	160	3.8	242.0
27	1.7	269.1	94	4.1	239.6	161	3.4	241.9
28	1.7	278.1	95	4.1	239.6	162	3.2	235.5
29	1.6	287.2	96	4.0	239.9	163	3.2	232.1
30	1.6	298.0	97	3.9	241.0	164	2.9	230.8
31	1.9	307.3	98	3.8	242.4	165	2.8	230.0
32	2.3	313.2	99	3.6	243.9	166	3.1	230.4
33	2.5	319.3	100	3.5	244.2	167	3.3	232.1
34	2.6	325.0	101	3.5	244.6	168	3.4	236.5
35	2.7	329.8	102	3.4	245.2	169	3.5	240.5
36	2.9	334.0	103	3.4	245.2	170	3.6	242.3
37	3.0	337.4	104	3.4	245.3	171	3.6	242.5
38	3.1	340.2	105	3.5	244.7	172	3.6	243.3
39	3.0	346.3	106	3.3	246.0	173	3.7	243.6
40	3.1	348.1	107	3.1	243.7	174	4.0	242.7
41	3.2	349.3	108	3.1	241.4	175	4.5	237.0
42	3.3	350.0	109	3.1	239.4	176	4.5	235.5
43	3.3	350.1	110	3.2	238.3	177	4.5	235.7
44	3.2	349.8	111	3.2	239.7	178	4.5	236.3
45	3.1	348.4	112	3.0	242.4	179	4.5	236.3
46	2.9	350.9	113	3.0	243.5	180	4.5	236.2
47	2.7	347.0	114	2.9	244.3	181	4.5	235.5
48	2.3	336.5	115	3.0	243.1	182	4.5	235.3
49	2.0	320.7	116	3.2	241.6	183	4.5	234.9
50	1.9	316.5	117	3.4	240.4	184	4.5	234.4
51	2.0	326.6	118	3.4	240.4	185	4.5	233.8
52	2.2	325.8	119	3.2	241.7	186	4.5	233.8
53	2.1	312.6	120	3.1	243.0	187	4.4	235.4
54	2.1	299.1	121	3.0	243.9	188	4.3	238.2
55	2.1	291.1	122	3.1	243.7	189	4.3	239.3
56	2.1	283.7	123	3.3	243.9	190	4.4	238.2
57	2.1	268.5	124	3.7	244.1	191	4.6	236.3
58	2.4	260.1	125	4.0	242.8	192	4.6	236.3
59	2.4	261.5	126	4.2	241.6	193	4.6	236.9
60	2.1	267.7	127	4.2	240.9	194	4.5	236.1
61	1.9	271.0	128	4.1	239.7	195	4.4	236.8
62	1.6	271.9	129	3.9	239.0	196	4.1	239.0
63	1.5	268.2	130	3.7	237.4	197	3.9	241.7
64	1.9	255.4	131	3.6	235.8	198	3.7	243.8
65	2.3	246.3	132	3.8	234.8	199	3.3	249.0
66	2.4	244.1	133	4.0	234.1	200	3.1	253.8


CAMP SNOWBIRD STATION 500
DATE 30/ 1/76 TIME 705(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

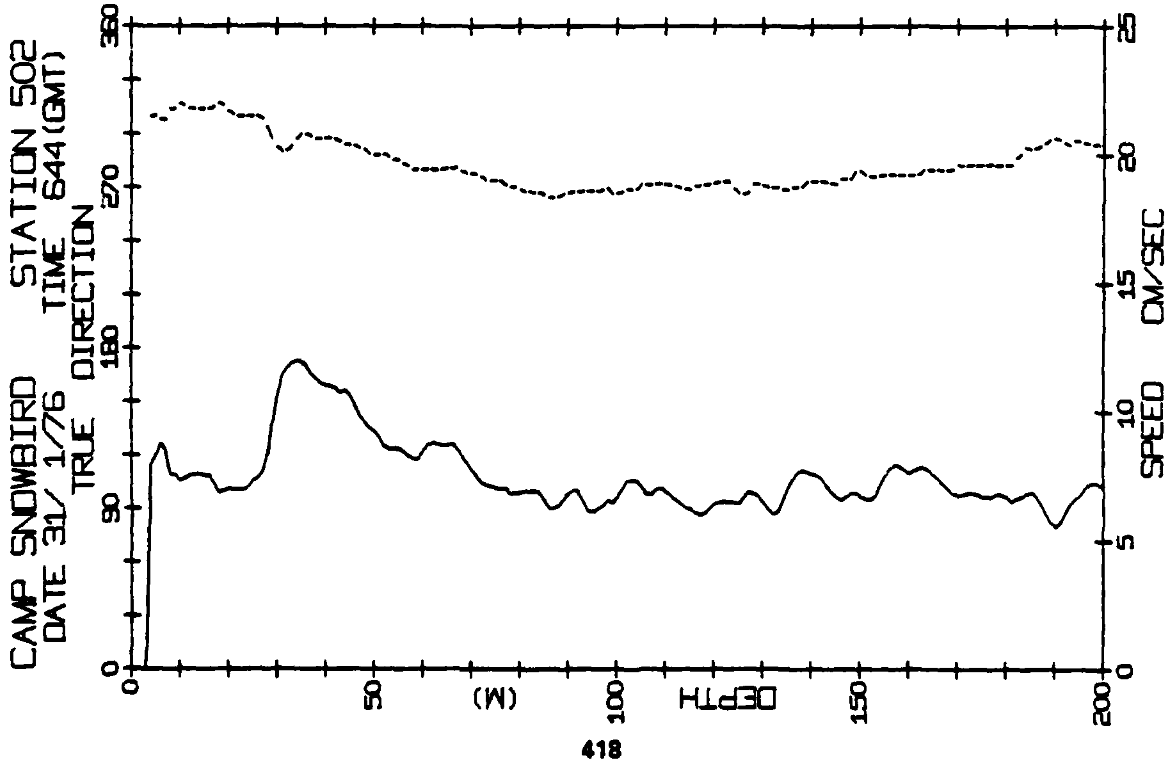

CAMP SNOWBIRD STATION 501
DATE 30/ 1/76 TIME 2057(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 500 (199M.) 30/JAN/76 705 GMT
LAT= 73.8623N LONG= 145.1981W LTER= 1. LGER= 2.
NIVEL= 0.2 EIVEL= -15.1 NVER= 0. EVER= 0.

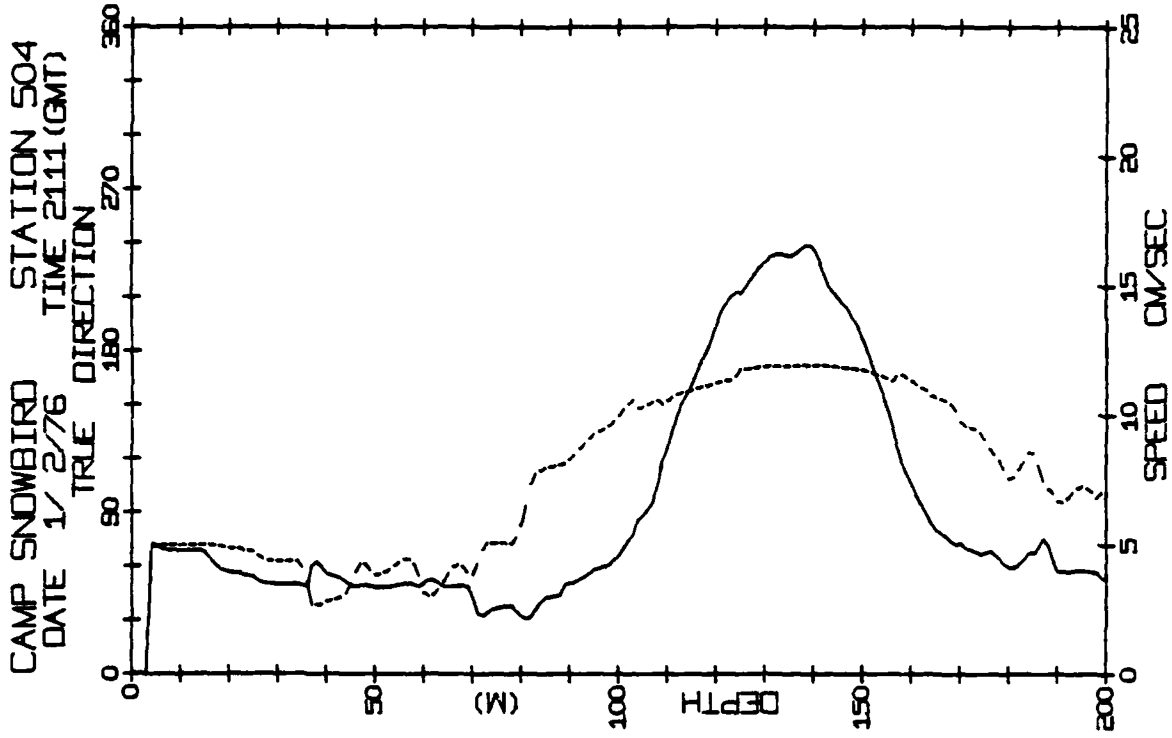
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.0	282.1	134	7.3	275.0
1	0.0	999.9	68	7.0	281.9	135	7.3	274.8
2	0.0	999.9	69	6.8	280.1	136	7.3	276.2
3	0.0	999.9	70	6.5	279.6	137	7.3	280.1
4	11.5	259.6	71	6.2	280.3	138	7.4	279.9
5	7.0	288.8	72	6.0	281.2	139	7.4	279.7
6	7.0	293.9	73	6.0	281.2	140	7.5	279.4
7	6.9	291.8	74	6.2	280.8	141	7.6	279.2
8	6.5	292.2	75	6.1	280.9	142	7.7	278.8
9	6.3	292.1	76	6.1	280.9	143	7.9	277.9
10	6.2	292.3	77	6.2	280.6	144	7.7	274.0
11	6.4	292.1	78	6.3	280.1	145	7.6	274.0
12	6.3	293.9	79	6.4	279.9	146	7.4	274.0
13	6.8	296.1	80	6.4	279.8	147	7.3	274.1
14	7.5	296.0	81	6.6	279.3	148	7.1	274.2
15	7.3	295.6	82	6.8	278.9	149	6.9	274.3
16	7.0	292.8	83	6.7	278.9	150	6.7	274.5
17	6.7	287.9	84	6.5	280.8	151	6.7	274.5
18	6.5	286.4	85	6.4	283.3	152	6.7	274.5
19	6.2	287.4	86	6.4	283.4	153	6.8	274.5
20	6.0	288.6	87	6.6	282.8	154	6.7	274.4
21	5.9	288.7	88	6.7	282.3	155	6.5	274.7
22	6.2	291.5	89	6.7	282.3	156	6.3	275.0
23	6.1	292.6	90	6.7	282.5	157	6.2	275.3
24	6.1	295.1	91	6.7	282.4	158	6.1	276.4
25	6.2	300.7	92	6.9	281.8	159	6.2	279.2
26	6.1	301.7	93	7.1	281.4	160	6.2	279.2
27	6.3	300.5	94	7.3	280.7	161	6.2	279.3
28	6.8	302.2	95	7.5	280.2	162	6.1	279.5
29	6.9	300.5	96	7.6	279.9	163	6.1	279.5
30	7.1	297.8	97	7.6	279.9	164	6.2	279.2
31	7.1	294.9	98	7.6	280.1	165	6.6	279.1
32	6.7	289.2	99	7.6	280.1	166	6.9	281.4
33	7.0	287.8	100	7.6	279.9	167	7.0	281.2
34	6.7	289.0	101	7.7	279.8	168	6.9	281.4
35	6.3	291.6	102	7.8	279.6	169	7.0	281.3
36	6.5	290.3	103	7.8	279.6	170	7.2	280.7
37	6.5	290.2	104	7.7	279.9	171	7.4	280.1
38	6.2	291.1	105	7.6	280.2	172	7.4	279.8
39	5.9	288.4	106	7.5	280.2	173	7.4	279.8
40	6.1	286.0	107	7.6	280.1	174	7.3	280.1
41	6.4	284.6	108	7.6	279.9	175	7.2	280.5
42	6.8	283.1	109	7.5	280.2	176	7.1	280.6
43	7.1	282.0	110	7.5	280.3	177	7.3	280.0
44	7.1	281.8	111	7.4	279.6	178	7.5	279.8
45	7.1	282.0	112	7.4	276.6	179	7.4	279.8
46	6.9	282.2	113	7.3	274.6	180	7.6	279.4
47	6.9	282.1	114	7.4	274.2	181	7.9	278.8
48	6.9	282.1	115	7.5	274.0	182	7.9	278.8
49	7.1	281.3	116	7.7	273.7	183	7.7	279.2
50	7.2	280.9	117	7.8	272.0	184	7.7	279.1
51	6.9	281.7	118	7.9	271.4	185	7.9	276.5
52	6.0	283.5	119	7.9	271.4	186	7.8	276.3
53	5.7	282.9	120	7.6	271.5	187	7.8	276.4
54	6.1	280.5	121	7.4	271.9	188	7.8	276.5
55	6.2	280.4	122	7.3	272.6	189	7.9	276.3
56	6.2	280.7	123	7.2	274.3	190	8.2	275.9
57	6.3	280.8	124	7.1	274.6	191	8.4	273.2
58	6.4	281.7	125	7.1	274.7	192	8.6	271.3
59	6.6	283.5	126	7.3	278.0	193	8.4	271.4
60	6.6	283.6	127	7.5	279.4	194	8.0	271.5
61	6.5	283.7	128	7.6	279.2	195	7.1	271.5
62	6.4	284.1	129	7.7	279.1	196	6.6	274.6
63	6.6	283.5	130	7.7	279.1	197	6.3	275.3
64	6.9	282.5	131	7.6	278.4	198	6.3	275.5
65	6.8	282.8	132	7.5	276.9	199	6.2	275.8
66	6.8	282.7	133	7.4	276.7			

SNOWBIRD STATION 501 (200M.) 30/JAN/76 2057 GMT
LAT= 73.8676N LONG= 145.4617W LTER= 1. LGER= 1.
NIVEL= 2.5 EIVEL= -12.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.6	305.1	134	7.3	308.0
1	0.0	999.9	68	5.5	306.5	135	7.4	307.0
2	0.0	999.9	69	5.6	305.8	136	7.5	305.9
3	0.0	999.9	70	5.7	305.7	137	7.5	305.3
4	9.0	319.0	71	5.5	306.7	138	7.5	305.2
5	8.4	324.3	72	5.5	307.7	139	7.3	303.7
6	8.4	328.0	73	5.4	308.5	140	7.2	301.6
7	8.6	326.9	74	5.1	306.4	141	7.3	300.7
8	8.8	327.7	75	5.1	306.5	142	7.4	300.4
9	8.5	327.0	76	5.1	306.4	143	7.3	301.1
10	8.4	328.8	77	5.2	305.8	144	7.1	302.1
11	8.4	327.3	78	5.3	305.0	145	6.9	303.9
12	8.4	324.8	79	5.4	303.9	146	6.8	304.6
13	8.3	322.8	80	5.6	302.5	147	7.0	302.9
14	8.1	323.3	81	6.0	303.6	148	7.1	300.2
15	8.1	324.3	82	6.2	302.6	149	7.3	298.5
16	8.1	324.1	83	6.1	302.6	150	7.3	298.1
17	8.0	325.5	84	6.1	302.9	151	7.2	298.4
18	8.0	328.5	85	6.0	303.5	152	7.2	298.8
19	8.0	329.9	86	5.9	304.4	153	7.1	299.1
20	8.0	328.3	87	5.8	305.6	154	7.0	299.6
21	7.7	328.9	88	5.7	306.5	155	6.9	300.2
22	7.4	328.6	89	5.7	307.1	156	6.9	300.8
23	7.4	328.0	90	5.9	308.0	157	6.8	301.0
24	7.5	325.6	91	6.1	307.7	158	7.0	301.9
25	7.4	324.7	92	6.0	306.7	159	7.1	302.2
26	7.4	323.8	93	5.9	304.6	160	7.2	301.0
27	7.3	322.8	94	5.9	304.7	161	7.4	299.7
28	7.0	323.3	95	6.1	306.1	162	7.4	300.4
29	7.0	322.5	96	6.2	306.4	163	7.4	301.1
30	7.0	323.0	97	6.1	303.0	164	7.2	301.3
31	7.0	322.6	98	6.2	301.9	165	6.9	302.9
32	6.9	322.1	99	6.3	301.7	166	6.8	303.8
33	7.0	318.8	100	6.2	301.8	167	7.0	302.5
34	7.1	315.0	101	6.2	302.2	168	7.1	301.6
35	6.9	307.3	102	5.9	304.7	169	7.3	300.7
36	6.6	303.5	103	5.8	305.0	170	7.4	300.0
37	5.8	298.7	104	6.2	302.6	171	7.4	299.6
38	5.0	291.0	105	6.7	302.3	172	7.4	299.4
39	4.4	279.0	106	6.7	302.4	173	7.3	297.9
40	4.6	269.8	107	6.8	304.4	174	7.0	296.9
41	4.9	267.4	108	6.8	304.9	175	6.8	298.2
42	4.9	269.0	109	6.7	305.6	176	6.6	299.5
43	4.9	274.0	110	6.7	306.3	177	6.5	300.0
44	5.0	277.7	111	7.0	306.1	178	6.5	299.7
45	5.1	279.9	112	7.2	304.6	179	6.6	299.4
46	5.1	280.2	113	7.2	304.6	180	6.5	299.9
47	5.1	281.1	114	7.1	305.1	181	6.5	299.8
48	5.2	283.8	115	6.9	303.5	182	6.6	299.5
49	5.3	283.7	116	6.9	304.0	183	6.6	299.5
50	5.1	285.7	117	6.9	303.7	184	6.5	300.4
51	5.0	288.6	118	6.8	302.1	185	6.7	301.6
52	5.1	292.2	119	6.6	300.1	186	6.9	303.0
53	5.0	295.1	120	6.7	299.1	187	6.9	303.2
54	4.8	295.7	121	6.7	298.5	188	7.0	302.9
55	4.9	295.8	122	6.5	299.9	189	7.0	302.3
56	4.9	295.6	123	6.3	301.5	190	7.1	301.9
57	5.1	297.0	124	6.2	301.7	191	7.2	301.2
58	5.2	300.4	125	6.3	301.6	192	7.3	300.9
59	5.2	300.7	126	6.2	302.4	193	7.2	301.6
60	5.2	300.3	127	6.0	303.4	194	7.0	303.4
61	5.4	299.6	128	6.1	303.2	195	6.7	306.2
62	5.5	298.9	129	6.5	306.1	196	6.4	309.0
63	5.5	298.6	130	6.7	305.5	197	6.5	313.2
64	5.5	298.7	131	6.8	304.7	198	6.4	314.8
65	5.4	299.1	132	6.7	306.0	199	6.7	314.8
66	5.3	299.6	133	6.7	306.1	200	6.9	312.6



CAMP SNOWBIRD STATION 502
DATE 31/ 1/76 TIME 644(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200



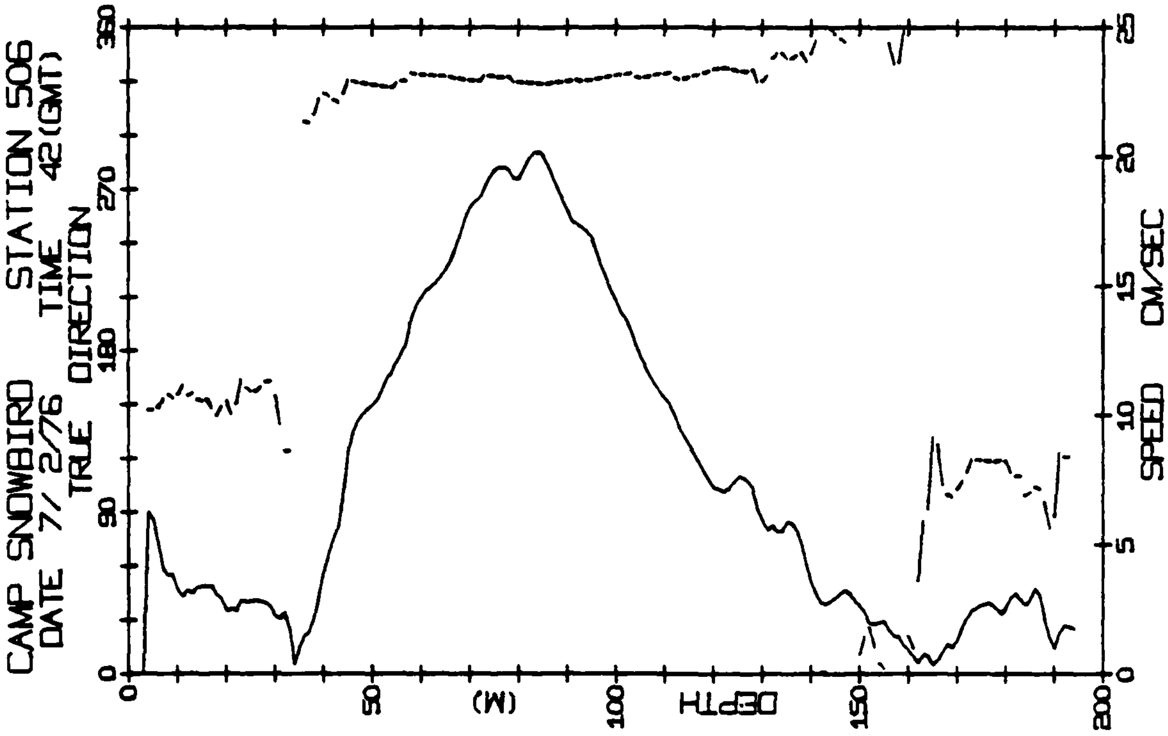
CAMP SNOWBIRD STATION 504
DATE 1/ 2/76 TIME 2111(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

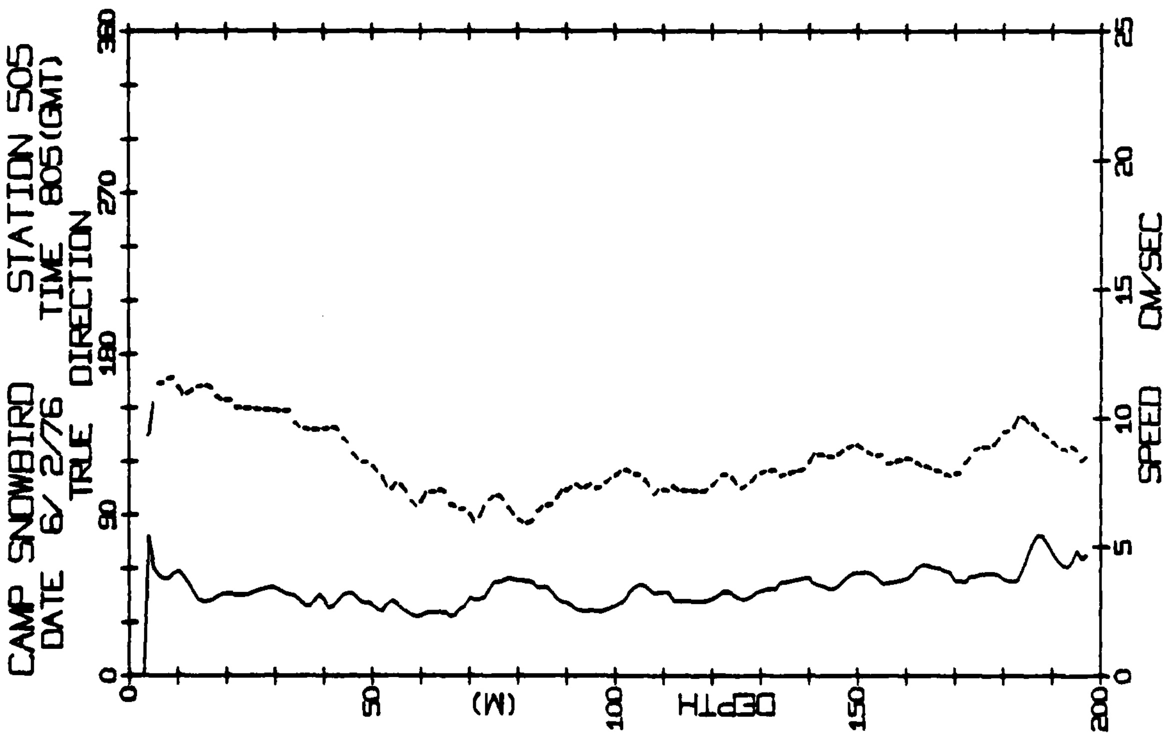
SNOWBIRD STATION 502 (200M.) 31/JAN/76 644 GMT
LAT= 73.8727N LONG= 145.6210W LTER= 0. LGER= 0.
NIVEL= 2.5 EIVEL= -14.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.6	281.0	134	6.5	268.7
1	0.0	999.9	68	8.3	279.0	135	7.0	268.8
2	0.0	999.9	69	8.1	277.8	136	7.4	269.9
3	0.0	999.9	70	7.8	277.5	137	7.6	270.6
4	8.0	309.7	71	7.5	277.3	138	7.7	270.9
5	8.3	310.3	72	7.3	276.0	139	7.7	273.5
6	8.8	308.0	73	7.2	273.8	140	7.6	273.4
7	8.5	307.3	74	7.1	273.7	141	7.5	273.4
8	7.6	313.6	75	7.0	273.7	142	7.4	273.3
9	7.5	314.3	76	7.0	273.7	143	7.2	272.7
10	7.4	317.1	77	7.1	271.3	144	6.9	272.2
11	7.5	315.4	78	6.9	270.3	145	6.7	271.9
12	7.5	314.0	79	6.8	270.3	146	6.6	274.6
13	7.6	313.4	80	6.9	268.7	147	6.7	274.8
14	7.6	313.1	81	6.9	267.4	148	6.9	275.0
15	7.5	314.1	82	6.9	267.2	149	6.9	278.9
16	7.6	313.8	83	6.9	267.1	150	6.7	279.3
17	7.2	315.0	84	6.9	267.1	151	6.6	277.0
18	6.9	316.9	85	6.5	265.7	152	6.6	276.2
19	7.0	315.8	86	6.2	264.3	153	6.7	276.2
20	7.1	312.3	87	6.3	264.6	154	7.1	276.7
21	7.0	310.5	88	6.4	265.1	155	7.5	277.0
22	7.0	309.6	89	6.6	266.3	156	7.8	277.1
23	7.0	310.1	90	6.8	267.3	157	7.9	277.1
24	7.1	309.7	91	7.0	267.9	158	7.9	277.1
25	7.4	309.3	92	6.9	267.7	159	7.8	277.1
26	7.5	309.4	93	6.5	268.5	160	7.6	277.1
27	7.7	308.0	94	6.1	267.8	161	7.7	277.3
28	8.3	303.6	95	6.1	267.6	162	7.8	277.5
29	9.5	297.1	96	6.3	268.3	163	7.9	279.7
30	10.5	292.6	97	6.4	269.0	164	7.7	279.7
31	11.4	290.1	98	6.5	269.9	165	7.6	279.7
32	11.7	290.7	99	6.5	266.2	166	7.4	279.7
33	11.9	293.1	100	6.7	266.9	167	7.2	279.6
34	12.0	297.0	101	7.0	268.1	168	7.0	279.6
35	12.0	299.7	102	7.3	269.2	169	6.8	280.1
36	11.8	299.9	103	7.4	269.4	170	6.8	282.6
37	11.5	298.5	104	7.3	269.3	171	6.8	282.6
38	11.3	297.2	105	7.1	272.1	172	6.9	282.5
39	11.1	297.2	106	6.8	271.4	173	6.8	282.5
40	11.0	297.7	107	6.8	271.4	174	6.8	282.6
41	11.0	297.5	108	7.0	271.9	175	6.7	282.6
42	11.0	297.0	109	7.1	272.1	176	6.7	282.5
43	10.8	296.0	110	6.9	271.7	177	6.7	282.5
44	10.9	294.2	111	6.8	271.2	178	6.8	282.4
45	10.7	293.9	112	6.6	270.5	179	6.8	282.4
46	10.3	293.4	113	6.4	269.7	180	6.7	282.4
47	9.8	291.8	114	6.3	268.9	181	6.5	282.4
48	9.6	290.8	115	6.2	268.5	182	6.6	286.5
49	9.4	288.8	116	6.1	270.5	183	6.7	288.4
50	9.3	287.9	117	6.0	271.3	184	6.8	292.0
51	9.0	288.0	118	6.1	271.6	185	6.9	291.7
52	8.7	288.4	119	6.3	272.1	186	6.7	292.4
53	8.5	286.8	120	6.4	272.7	187	6.4	293.4
54	8.6	285.3	121	6.5	273.0	188	6.0	295.1
55	8.6	284.7	122	6.5	273.4	189	5.7	296.8
56	8.4	283.1	123	6.5	273.6	190	5.5	297.5
57	8.3	281.9	124	6.5	269.3	191	5.7	296.7
58	8.2	279.9	125	6.4	266.8	192	6.1	295.0
59	8.2	279.7	126	6.7	266.5	193	6.4	293.6
60	8.5	279.6	127	6.9	267.5	194	6.6	296.2
61	8.7	279.6	128	6.8	271.7	195	6.7	295.9
62	8.8	279.6	129	6.7	271.5	196	7.0	294.9
63	8.8	279.7	130	6.5	270.9	197	7.2	294.1
64	8.7	280.1	131	6.2	270.3	198	7.3	293.9
65	8.7	280.9	132	6.0	269.7	199	7.2	294.2
66	8.8	280.8	133	6.1	269.9	200	7.1	294.6

SNOWBIRD STATION 504 (200M.) 1/FEB/76 2111 GMT
LAT= 73.9246N LONG= 145.8051W LTER= 0. LGER= 0.
NIVEL= 2.7 EIVEL= 3.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.4	61.0	134	16.2	171.7
1	0.0	999.9	68	3.4	59.6	135	16.2	171.7
2	0.0	999.9	69	3.4	56.6	136	16.3	171.9
3	0.0	999.9	70	3.0	55.4	137	16.4	172.2
4	5.0	71.3	71	2.4	61.6	138	16.5	172.4
5	5.0	71.5	72	2.2	69.5	139	16.6	172.4
6	4.9	71.9	73	2.4	73.3	140	16.4	172.4
7	4.8	72.1	74	2.5	73.2	141	16.0	172.2
8	4.8	72.1	75	2.6	73.6	142	15.5	171.9
9	4.8	72.1	76	2.6	73.3	143	15.0	171.4
10	4.8	72.1	77	2.6	72.9	144	14.7	171.1
11	4.8	72.1	78	2.6	72.6	145	14.5	171.0
12	4.8	72.1	79	2.4	76.2	146	14.3	170.7
13	4.8	72.1	80	2.2	82.9	147	14.1	170.5
14	4.8	72.1	81	2.1	94.1	148	13.7	170.1
15	4.7	72.3	82	2.2	106.0	149	13.4	169.7
16	4.5	72.3	83	2.5	111.6	150	12.9	169.1
17	4.3	72.0	84	2.8	113.5	151	12.4	168.4
18	4.1	71.2	85	3.0	114.9	152	11.9	167.6
19	4.0	70.6	86	3.0	115.8	153	11.4	166.8
20	3.9	70.2	87	3.0	116.3	154	10.9	165.9
21	3.9	70.0	88	3.1	116.9	155	10.3	164.7
22	3.9	70.0	89	3.5	117.4	156	9.6	163.3
23	3.8	69.2	90	3.5	119.5	157	8.8	166.3
24	3.8	68.9	91	3.6	122.7	158	8.2	166.8
25	3.7	68.2	92	3.7	125.8	159	7.7	165.2
26	3.6	65.9	93	3.8	128.5	160	7.3	163.3
27	3.5	64.1	94	3.9	131.6	161	6.9	161.4
28	3.5	63.1	95	4.0	134.4	162	6.5	159.6
29	3.5	63.0	96	4.1	135.5	163	6.2	157.9
30	3.5	63.0	97	4.2	136.9	164	5.8	155.3
31	3.5	63.0	98	4.2	138.6	165	5.6	153.9
32	3.5	63.0	99	4.4	141.3	166	5.4	153.0
33	3.5	62.9	100	4.6	144.0	167	5.3	152.2
34	3.5	62.8	101	4.9	147.9	168	5.1	150.7
35	3.4	59.4	102	5.2	150.9	169	5.0	146.9
36	3.4	51.3	103	5.4	152.7	170	5.1	140.6
37	4.2	38.9	104	6.0	148.0	171	4.9	138.3
38	4.3	38.4	105	6.1	149.1	172	4.8	137.4
39	4.1	39.2	106	6.4	150.6	173	4.7	136.4
40	3.9	40.7	107	6.6	152.2	174	4.6	134.9
41	3.8	41.6	108	7.3	152.7	175	4.7	130.8
42	3.7	42.2	109	8.2	150.5	176	4.8	125.9
43	3.7	43.3	110	8.8	152.5	177	4.6	122.8
44	3.6	45.3	111	9.4	154.5	178	4.4	119.0
45	3.4	50.5	112	10.0	156.1	179	4.2	114.2
46	3.4	57.0	113	10.5	157.3	180	4.1	109.2
47	3.4	61.2	114	10.8	157.9	181	4.1	110.0
48	3.4	61.3	115	11.2	158.7	182	4.2	113.9
49	3.4	57.7	116	11.7	159.5	183	4.4	118.6
50	3.4	55.6	117	12.1	160.2	184	4.7	123.5
51	3.4	55.8	118	12.5	161.0	185	4.7	123.1
52	3.4	57.0	119	13.0	161.7	186	4.9	116.8
53	3.4	58.6	120	13.5	162.6	187	5.2	108.0
54	3.4	60.5	121	14.0	163.3	188	5.0	103.2
55	3.4	62.4	122	14.3	163.7	189	4.4	100.9
56	3.5	63.7	123	14.6	164.1	190	4.0	96.5
57	3.5	64.4	124	14.7	165.7	191	3.9	95.7
58	3.4	61.6	125	14.7	169.8	192	4.0	97.6
59	3.4	54.6	126	15.0	170.2	193	4.0	101.4
60	3.5	45.4	127	15.2	170.5	194	4.0	103.8
61	3.6	43.5	128	15.5	170.9	195	4.0	105.1
62	3.6	44.5	129	15.7	171.2	196	4.0	103.6
63	3.5	47.2	130	15.9	171.5	197	3.9	101.5
64	3.4	51.6	131	16.1	171.7	198	3.9	98.4
65	3.4	56.0	132	16.3	171.8	199	3.7	102.0
66	3.4	59.9	133	16.2	171.8	200	3.7	109.5


CAMP SNOWBIRD STATION 506
DATE 7/ 2/76 TIME 42(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

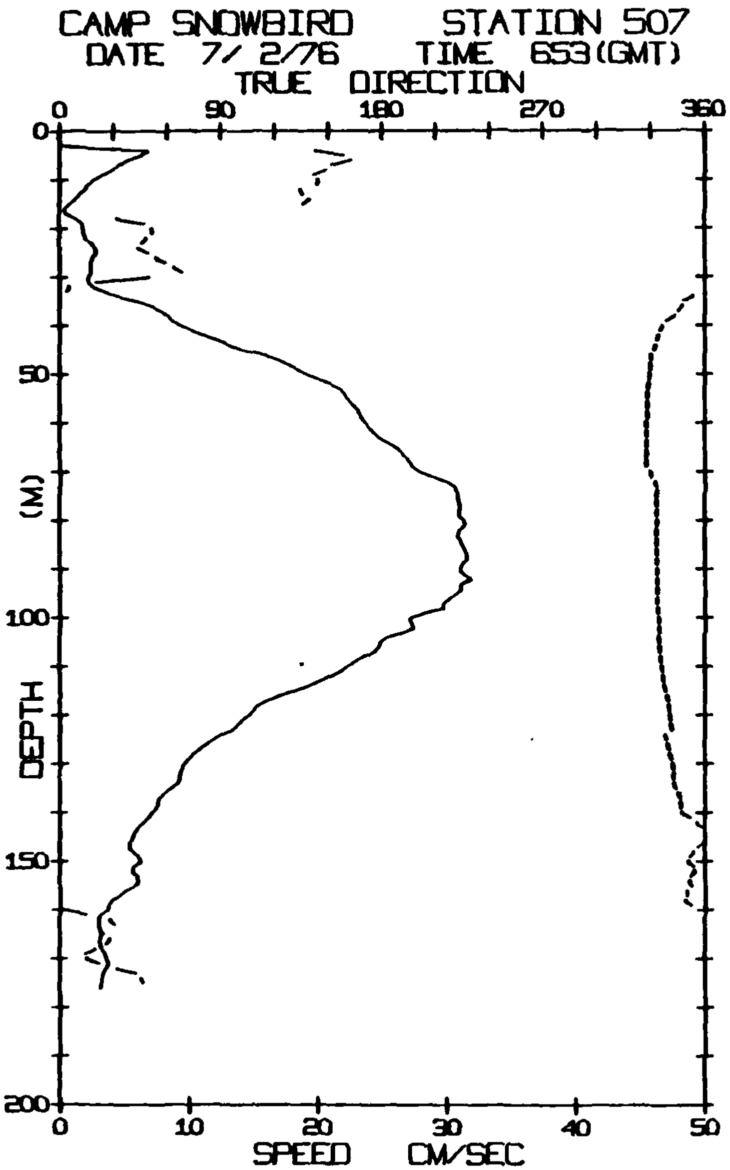

CAMP SNOWBIRD STATION 505
DATE 6/ 2/76 TIME 805(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 505 (197M.) 6/FEB/76 805 GMT
LAT= 73.8750N LONG= 145.4743W LTER= 0 LGER= 1.
NIVEL= -7.7 EIVEL= 5.1 NVER= 0. EVER= 0.

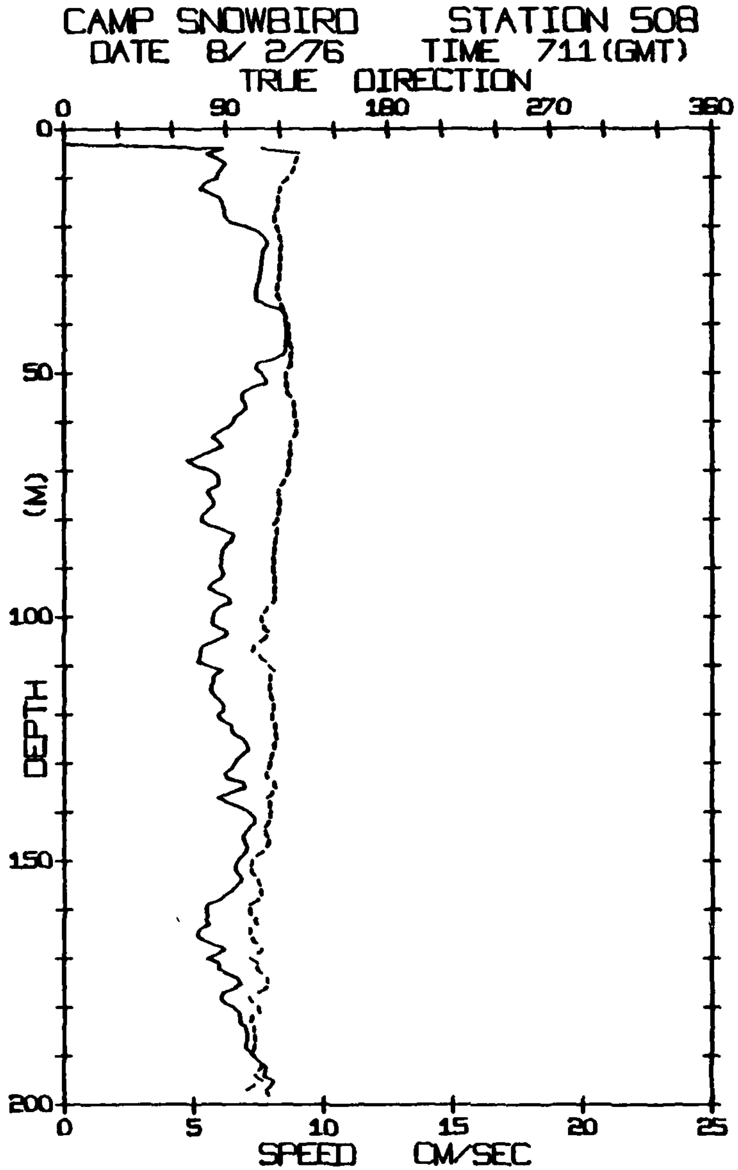
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.4	94.5	134	3.6	112.6
1	0.0	999.9	68	2.6	93.1	135	3.7	113.3
2	0.0	999.9	69	2.7	93.7	136	3.7	114.1
3	0.0	999.9	70	3.0	90.5	137	3.8	115.0
4	5.4	134.8	71	2.9	86.0	138	3.8	115.5
5	4.2	152.4	72	3.0	88.7	139	3.8	116.3
6	3.9	163.7	73	3.1	94.8	140	3.8	119.7
7	3.8	163.6	74	3.3	98.9	141	3.6	124.2
8	3.8	166.3	75	3.6	100.5	142	3.5	124.0
9	4.0	167.1	76	3.7	100.9	143	3.5	123.4
10	4.1	161.8	77	3.7	98.5	144	3.4	122.5
11	3.9	157.4	78	3.8	94.3	145	3.4	123.0
12	3.6	158.2	79	3.7	90.5	146	3.5	124.5
13	3.3	159.9	80	3.7	87.2	147	3.7	126.3
14	3.0	161.9	81	3.7	85.7	148	3.9	127.8
15	2.9	162.4	82	3.7	85.8	149	4.0	128.8
16	2.9	162.3	83	3.6	87.2	150	4.0	129.1
17	2.9	160.3	84	3.4	92.2	151	4.0	127.2
18	3.1	156.1	85	3.4	94.8	152	4.0	125.3
19	3.2	154.3	86	3.4	95.7	153	3.9	123.9
20	3.2	154.2	87	3.2	96.4	154	3.8	123.2
21	3.2	154.1	88	3.0	99.7	155	3.6	124.1
22	3.1	150.5	89	2.8	103.6	156	3.6	119.1
23	3.1	149.8	90	2.8	104.0	157	3.6	119.5
24	3.1	149.7	91	2.7	105.9	158	3.7	120.4
25	3.2	149.4	92	2.6	107.1	159	3.7	121.3
26	3.3	149.1	93	2.5	105.2	160	3.8	122.0
27	3.4	148.9	94	2.5	105.8	161	3.9	121.5
28	3.4	148.7	95	2.6	107.3	162	4.2	119.5
29	3.4	148.5	96	2.5	105.2	163	4.3	117.7
30	3.4	148.4	97	2.5	105.5	164	4.3	117.2
31	3.3	148.2	98	2.6	108.0	165	4.2	116.0
32	3.2	148.3	99	2.7	110.7	166	4.2	115.0
33	3.1	148.5	100	2.7	112.6	167	4.1	114.2
34	3.1	141.8	101	2.8	114.5	168	4.1	113.1
35	2.9	139.4	102	3.0	115.5	169	4.0	111.8
36	2.7	138.5	103	3.3	114.4	170	3.7	113.4
37	2.7	137.6	104	3.5	113.3	171	3.7	113.9
38	2.9	137.8	105	3.6	112.6	172	3.6	119.3
39	3.2	138.5	106	3.5	110.3	173	3.8	122.0
40	2.9	138.6	107	3.3	106.4	174	3.9	126.6
41	2.6	138.6	108	3.2	101.7	175	3.9	127.9
42	2.7	139.2	109	3.3	104.5	176	4.0	128.1
43	3.0	137.5	110	3.2	104.1	177	4.0	128.3
44	3.2	132.8	111	3.2	103.5	178	4.0	129.6
45	3.2	130.4	112	2.9	105.9	179	3.9	133.1
46	3.2	124.1	113	2.9	104.0	180	3.8	136.3
47	3.0	121.6	114	2.9	103.7	181	3.7	137.5
48	2.8	119.7	115	2.9	103.5	182	3.7	139.3
49	2.9	120.0	116	2.9	103.5	183	3.7	144.7
50	2.7	117.7	117	2.9	103.5	184	4.1	144.8
51	2.6	114.2	118	2.9	103.2	185	4.7	142.1
52	2.5	111.9	119	2.9	104.7	186	5.2	141.0
53	2.8	105.8	120	3.0	106.4	187	5.5	137.7
54	2.9	104.6	121	3.1	109.5	188	5.4	135.2
55	2.8	107.7	122	3.3	112.6	189	5.1	133.3
56	2.6	106.7	123	3.2	112.4	190	4.8	131.0
57	2.5	103.0	124	3.2	110.8	191	4.5	128.4
58	2.4	97.9	125	3.0	107.5	192	4.3	126.7
59	2.3	94.9	126	3.0	105.2	193	4.2	126.0
60	2.4	97.5	127	3.0	106.6	194	4.4	127.8
61	2.5	102.2	128	3.1	109.2	195	4.9	126.3
62	2.5	102.7	129	3.2	112.3	196	4.5	120.7
63	2.4	102.5	130	3.3	113.8	197	4.7	122.3
64	2.5	103.8	131	3.4	115.0			
65	2.5	102.8	132	3.4	115.1			
66	2.3	95.8	133	3.4	115.2			

SNOWBIRD STATION 506 (194M.) 7/FEB/76 42 GMT
LAT= 73.8422N LONG= 145.3018W LTER= 1. LGER= 2.
NIVEL= -5.0 EIVEL= 10.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.4	331.7	134	5.5	345.3
1	0.0	999.9	68	17.0	331.2	135	5.9	343.0
2	0.0	999.9	69	17.6	330.7	136	5.8	343.2
3	0.0	999.9	70	18.0	330.4	137	5.5	344.7
4	6.2	147.0	71	18.3	330.2	138	5.1	345.7
5	6.0	147.1	72	18.4	330.1	139	4.2	341.3
6	5.1	148.4	73	18.8	333.1	140	3.6	345.5
7	4.1	153.1	74	19.2	332.8	141	3.1	353.1
8	3.8	155.4	75	19.5	332.5	142	2.7	0.8
9	3.9	153.9	76	19.6	332.4	143	2.7	1.6
10	3.3	156.0	77	19.6	332.4	144	2.8	359.1
11	3.0	160.7	78	19.5	332.5	145	3.0	356.4
12	3.2	155.1	79	19.2	329.9	146	3.1	353.8
13	3.1	156.7	80	19.1	329.5	147	3.2	352.0
14	3.3	152.8	81	19.5	329.3	148	3.1	355.9
15	3.4	151.9	82	19.8	329.0	149	2.8	2.9
16	3.4	152.5	83	20.1	328.9	150	2.6	11.3
17	3.4	148.2	84	20.2	328.7	151	2.4	20.5
18	3.1	144.1	85	20.1	328.8	152	2.0	25.9
19	2.9	148.7	86	19.7	329.0	153	1.9	15.5
20	2.4	151.9	87	19.2	329.4	154	2.0	6.0
21	2.5	145.0	88	18.8	329.7	155	2.0	3.1
22	2.4	150.2	89	18.3	330.0	156	1.7	351.3
23	2.9	163.7	90	17.9	330.3	157	1.5	339.8
24	2.8	159.5	91	17.5	330.6	158	1.4	340.6
25	2.8	157.4	92	17.4	330.7	159	1.1	358.2
26	2.8	157.7	93	17.3	330.7	160	0.9	21.4
27	2.8	159.9	94	17.1	330.8	161	0.7	14.9
28	2.7	162.7	95	16.9	331.0	162	0.4	52.2
29	2.6	163.4	96	16.3	331.5	163	0.7	85.1
30	2.2	154.8	97	15.7	332.1	164	0.7	91.9
31	2.1	138.9	98	15.3	332.6	165	0.4	131.8
32	2.4	124.4	99	14.8	333.1	166	0.5	127.9
33	1.7	124.1	100	14.4	333.5	167	0.9	105.4
34	0.4	132.9	101	14.0	334.1	168	1.1	100.0
35	1.0	304.1	102	13.7	334.4	169	1.0	98.9
36	1.5	307.4	103	13.3	334.8	170	1.3	103.3
37	1.6	306.8	104	12.7	332.7	171	1.8	107.5
38	2.1	311.5	105	12.2	331.8	172	2.1	112.7
39	3.0	320.0	106	11.9	332.4	173	2.5	119.5
40	3.9	323.2	107	11.5	333.0	174	2.6	119.1
41	4.7	321.8	108	11.2	333.6	175	2.7	119.0
42	5.2	319.7	109	10.9	334.1	176	2.7	118.7
43	5.7	318.2	110	10.6	334.6	177	2.7	118.5
44	7.0	323.6	111	10.4	335.1	178	2.5	118.8
45	8.6	330.5	112	10.0	332.0	179	2.3	119.4
46	9.4	329.8	113	9.5	330.7	180	2.6	118.6
47	9.8	329.1	114	9.2	331.4	181	2.9	112.4
48	10.0	328.6	115	8.8	332.3	182	3.1	110.5
49	10.2	328.4	116	8.5	333.1	183	2.9	110.3
50	10.4	328.0	117	8.2	334.1	184	2.7	99.9
51	10.6	327.8	118	7.8	335.0	185	2.9	101.3
52	11.0	327.2	119	7.5	336.1	186	3.3	104.3
53	11.4	326.7	120	7.2	337.1	187	3.1	103.1
54	11.7	326.4	121	7.1	337.4	188	2.1	95.4
55	12.1	329.1	122	7.0	337.6	189	1.4	81.1
56	12.4	330.2	123	7.2	337.1	190	1.0	87.8
57	12.8	329.9	124	7.4	336.3	191	1.6	122.7
58	13.8	334.4	125	7.6	335.5	192	1.9	120.9
59	14.3	333.9	126	7.6	335.6	193	1.8	120.8
60	14.6	333.6	127	7.4	336.0	194	1.7	120.7
61	14.8	333.4	128	7.2	336.9			
62	15.0	333.2	129	6.4	330.2			
63	15.1	333.1	130	5.9	330.5			
64	15.4	332.8	131	5.6	333.2			
65	15.6	332.6	132	5.7	342.9			
66	16.0	332.1	133	5.5	345.6			



CAMP SNOWBIRD STATION 507
DATE 7/ 2/76 TIME 653(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
10
20
30
40
50
SPEED CM/SEC



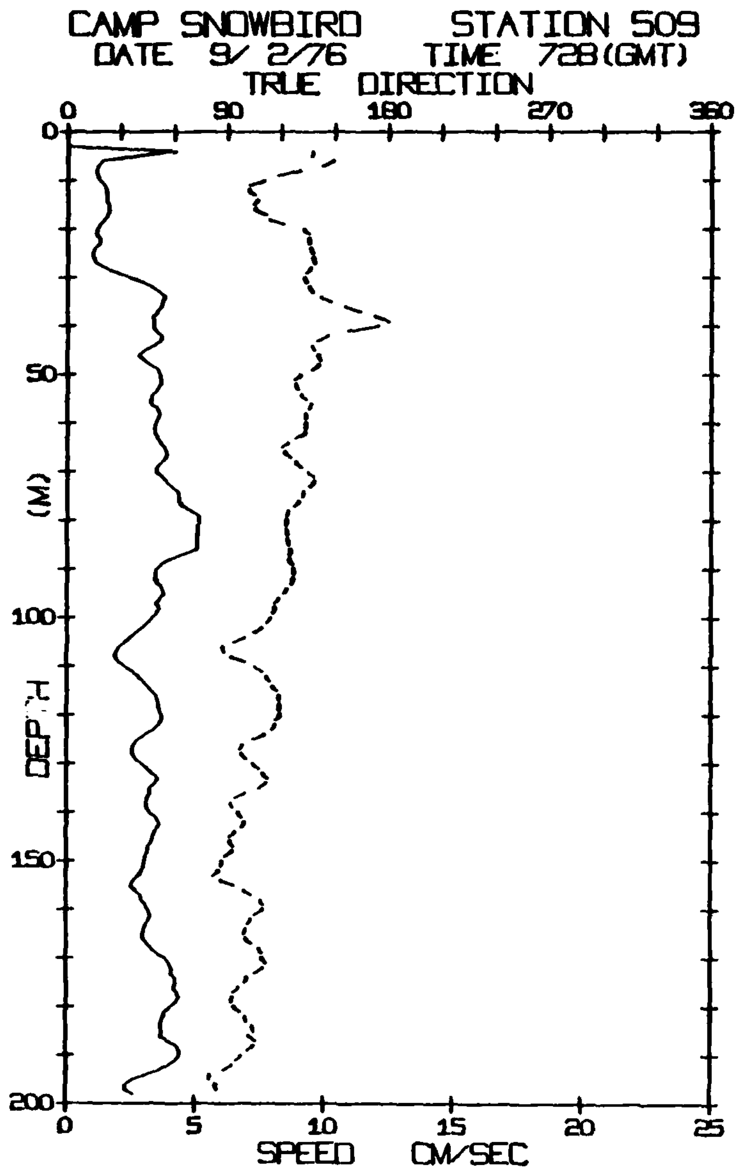
CAMP SNOWBIRD STATION 508
DATE 8/ 2/76 TIME 711(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
50
100
150
200
0
5
10
15
20
25
SPEED CM/SEC

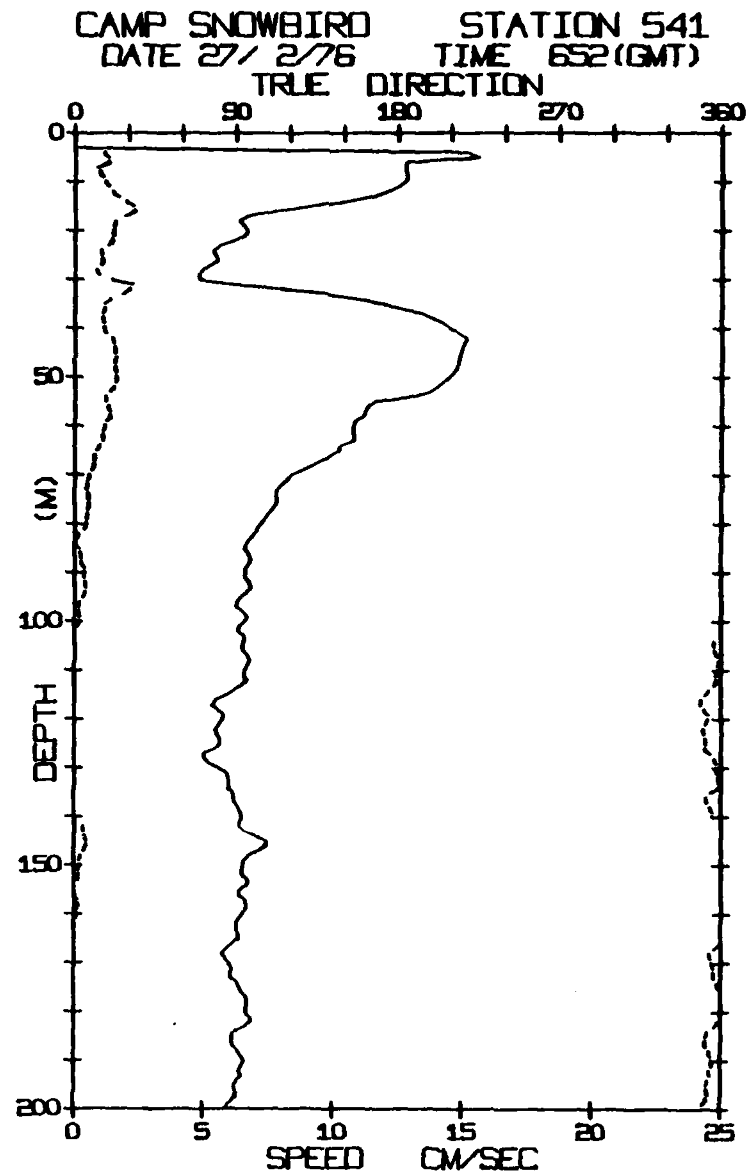
SNOWBIRD STATION 507 (176M.) 7/FEB/76 653 GMT
LAT= 73.8302N LONG= 145.2327W LTER= 1. LGER= 2.
NIVEL= -6.5 EIVEL= 7.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	26.9	327.2	134	9.1	343.2
1	0.0	999.9	68	27.2	327.3	135	8.6	344.4
2	0.0	999.9	69	27.5	327.3	136	8.1	345.6
3	0.0	999.9	70	27.9	329.7	137	7.6	346.8
4	6.8	142.7	71	28.9	329.6	138	7.6	346.9
5	6.2	158.1	72	30.0	331.9	139	7.5	347.0
6	5.1	162.3	73	30.6	333.3	140	7.1	347.9
7	4.5	151.4	74	30.9	333.3	141	6.8	351.8
8	4.0	148.3	75	31.0	333.4	142	6.5	355.6
9	3.2	142.0	76	31.0	333.4	143	6.0	358.5
10	2.5	143.7	77	31.1	333.5	144	5.7	0.5
11	2.1	143.4	78	31.0	333.6	145	5.6	0.9
12	1.9	133.8	79	31.0	333.6	146	5.4	359.4
13	1.5	135.4	80	31.4	333.6	147	5.4	356.3
14	1.1	138.7	81	31.5	333.6	148	5.7	354.1
15	0.7	135.3	82	31.1	333.7	149	6.1	351.8
16	0.3	106.3	83	30.9	333.7	150	6.3	350.8
17	0.5	22.1	84	31.1	333.6	151	5.7	353.9
18	1.2	32.0	85	31.3	333.5	152	5.6	354.4
19	1.7	47.1	86	31.5	333.5	153	6.0	352.1
20	1.8	51.3	87	31.6	333.4	154	6.2	351.2
21	1.8	51.7	88	31.6	333.4	155	5.8	352.9
22	2.0	48.0	89	31.2	333.5	156	5.0	350.1
23	2.5	46.0	90	31.1	333.5	157	4.6	350.1
24	2.8	43.7	91	31.4	333.4	158	4.0	348.7
25	2.7	48.9	92	31.9	333.3	159	3.7	352.4
26	2.4	53.9	93	31.1	333.5	160	3.6	2.4
27	2.3	58.9	94	31.2	333.5	161	3.1	14.3
28	2.3	63.5	95	30.8	333.7	162	3.0	28.0
29	2.3	67.7	96	30.2	333.8	163	3.0	30.6
30	2.2	49.3	97	29.7	333.9	164	3.2	22.8
31	2.3	20.1	98	29.7	334.1	165	3.2	24.4
32	2.6	5.0	99	28.3	334.4	166	3.1	27.7
33	3.5	3.7	100	27.1	334.8	167	3.1	25.6
34	4.6	353.3	101	27.3	334.8	168	3.3	19.7
35	6.1	348.5	102	27.5	334.7	169	3.6	14.4
36	7.2	347.1	103	26.7	334.9	170	3.7	15.0
37	7.9	345.1	104	25.4	335.3	171	3.8	22.1
38	8.4	343.0	105	24.9	335.5	172	3.6	31.7
39	8.7	338.8	106	24.7	335.5	173	3.3	42.2
40	9.4	336.5	107	24.4	335.7	174	3.3	45.0
41	10.3	335.2	108	23.5	336.0	175	3.2	46.5
42	11.3	334.0	109	22.9	336.2	176	3.2	45.9
43	12.3	333.0	110	22.3	336.5			
44	13.2	332.1	111	21.7	336.8			
45	14.3	331.4	112	20.9	337.1			
46	16.0	330.4	113	20.1	337.5			
47	17.0	329.9	114	19.2	337.9			
48	17.7	329.6	115	18.0	338.6			
49	18.4	329.3	116	16.9	339.3			
50	19.2	329.0	117	16.0	339.9			
51	20.1	328.7	118	15.3	340.4			
52	21.1	328.4	119	15.0	340.6			
53	21.8	328.2	120	14.6	340.9			
54	22.1	328.1	121	14.1	341.3			
55	22.3	328.1	122	13.7	341.6			
56	22.7	328.0	123	13.3	341.9			
57	23.1	327.9	124	12.5	338.0			
58	23.3	327.8	125	11.9	339.0			
59	23.5	327.8	126	11.3	339.7			
60	23.8	327.7	127	10.8	340.4			
61	24.1	327.6	128	10.3	341.2			
62	24.4	327.6	129	9.9	341.7			
63	24.8	327.5	130	9.6	342.3			
64	25.5	327.4	131	9.4	342.6			
65	26.1	327.3	132	9.3	342.8			
66	26.5	327.3	133	9.3	342.9			

SNOWBIRD STATION 508 (198M.) 8/FEB/76 711 GMT
LAT= 73.7673N LONG= 145.0271W LTER= 7. LOER= 21.
NIVEL= -6.1 EIVEL= 8.4 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.1	125.0	134	7.0	116.8
1	0.0	999.9	68	4.7	124.6	135	7.0	117.7
2	0.0	999.9	69	5.1	124.8	136	6.4	115.8
3	0.0	999.9	70	5.7	124.6	137	5.9	113.0
4	6.2	110.0	71	5.9	123.6	138	6.3	114.1
5	5.5	130.6	72	6.0	122.2	139	6.8	113.8
6	5.9	129.6	73	5.9	120.3	140	7.2	114.9
7	6.2	128.3	74	5.5	118.9	141	7.4	114.7
8	6.1	127.7	75	5.6	119.7	142	7.4	113.6
9	5.9	126.5	76	5.8	120.2	143	7.2	112.0
10	5.9	124.6	77	5.8	120.0	144	7.0	112.0
11	5.5	121.9	78	5.6	119.5	145	6.9	113.1
12	5.2	120.3	79	5.4	118.8	146	7.0	113.8
13	5.6	119.2	80	5.3	118.4	147	7.1	112.8
14	6.0	118.9	81	5.5	116.5	148	7.0	110.9
15	6.1	119.1	82	6.1	118.4	149	6.9	107.3
16	6.2	118.6	83	6.6	119.0	150	6.7	105.1
17	6.2	117.4	84	6.5	118.0	151	6.6	103.9
18	6.3	117.5	85	6.3	117.3	152	6.7	104.4
19	6.4	117.3	86	6.1	116.7	153	6.8	106.1
20	7.1	118.8	87	6.1	116.5	154	6.8	107.5
21	7.5	119.7	88	6.0	116.2	155	6.7	108.8
22	7.7	120.3	89	6.0	116.0	156	6.5	109.5
23	7.9	120.7	90	6.1	116.2	157	6.2	109.5
24	7.8	120.5	91	6.2	116.7	158	6.0	108.1
25	7.7	120.1	92	6.1	116.9	159	5.5	103.4
26	7.6	120.0	93	5.7	116.6	160	5.5	103.1
27	7.6	120.0	94	5.6	116.9	161	5.5	104.0
28	7.6	119.9	95	5.9	116.7	162	5.5	106.5
29	7.6	119.8	96	6.3	116.9	163	5.6	107.8
30	7.5	119.4	97	6.4	116.1	164	5.2	104.1
31	7.5	118.9	98	6.0	113.0	165	5.1	103.3
32	7.5	118.6	99	5.8	111.1	166	5.3	105.1
33	7.4	118.5	100	5.7	109.8	167	5.7	107.0
34	7.4	118.8	101	5.7	109.7	168	6.2	110.1
35	7.4	120.1	102	5.9	110.8	169	6.0	107.8
36	7.8	121.1	103	6.3	113.1	170	5.5	104.0
37	8.4	122.4	104	6.2	112.5	171	6.0	107.8
38	8.6	123.4	105	5.8	109.8	172	5.9	107.6
39	8.6	124.3	106	5.3	106.0	173	6.3	110.0
40	8.6	124.9	107	5.3	105.0	174	6.7	112.8
41	8.6	125.3	108	5.3	109.2	175	6.8	113.5
42	8.6	125.4	109	5.2	112.1	176	6.6	112.2
43	8.6	125.6	110	5.6	114.3	177	6.1	108.1
44	8.5	126.0	111	6.1	116.5	178	6.0	103.0
45	8.5	126.5	112	5.8	114.8	179	6.2	104.5
46	8.5	126.7	113	5.8	114.8	180	6.5	107.7
47	8.1	126.6	114	5.7	114.3	181	6.7	108.3
48	7.5	126.3	115	5.7	114.4	182	6.8	104.7
49	7.4	124.8	116	5.8	115.0	183	6.8	103.3
50	7.6	123.7	117	6.0	115.8	184	7.0	105.4
51	7.8	123.6	118	6.2	116.5	185	7.1	105.8
52	7.8	124.1	119	6.2	116.6	186	7.1	106.1
53	7.3	124.3	120	6.0	115.6	187	7.0	105.9
54	6.9	124.9	121	6.0	115.7	188	7.0	105.4
55	6.9	126.7	122	6.4	117.2	189	7.1	104.9
56	7.0	127.9	123	6.5	117.1	190	7.3	105.8
57	7.1	128.1	124	6.6	117.6	191	7.5	108.1
58	6.9	128.2	125	6.9	118.3	192	7.8	110.3
59	6.6	127.9	126	7.1	117.3	193	7.8	108.3
60	6.5	129.4	127	7.2	116.7	194	7.7	106.6
61	6.3	129.6	128	7.0	115.9	195	8.1	110.1
62	6.0	129.3	129	6.7	114.8	196	8.0	106.0
63	5.7	127.9	130	6.6	114.2	197	7.8	101.7
64	6.0	126.0	131	6.5	113.5	198	7.9	100.4
65	6.1	125.7	132	6.2	112.2			
66	5.7	125.4	133	6.3	113.2			


CAMP SNOWBIRD STATION 509
DATE 9/ 2/76 TIME 728(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

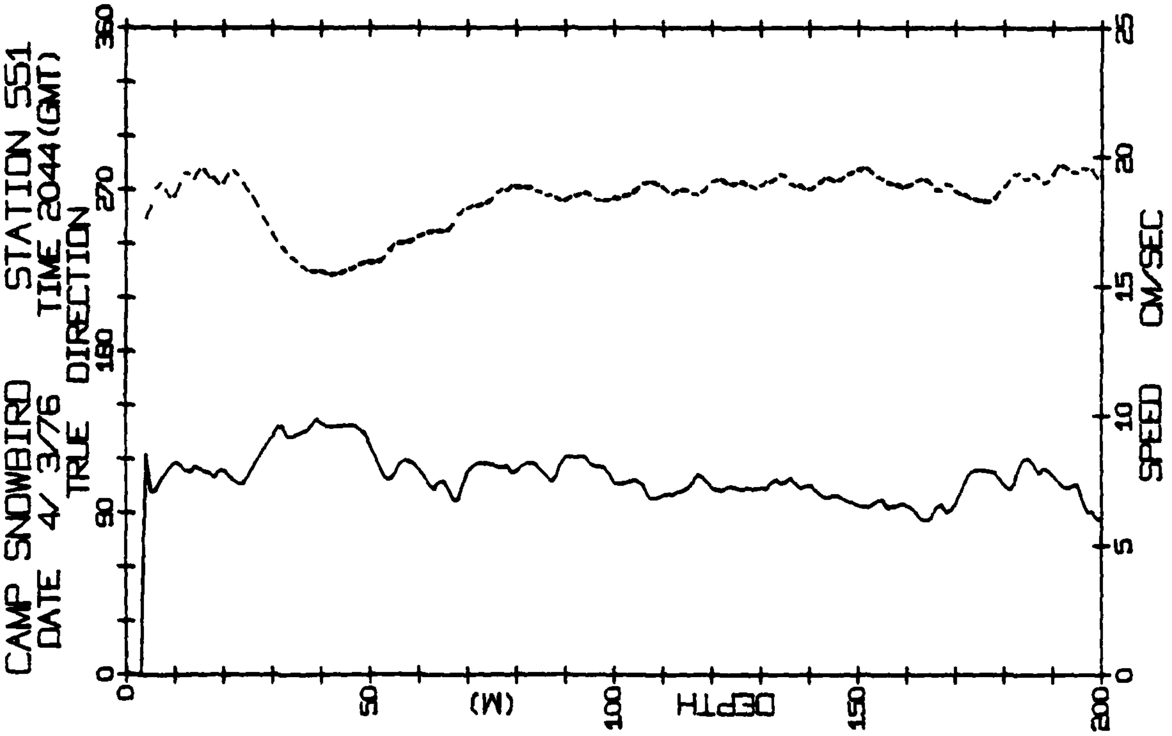

CAMP SNOWBIRD STATION 541
DATE 27/ 2/76 TIME 652(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

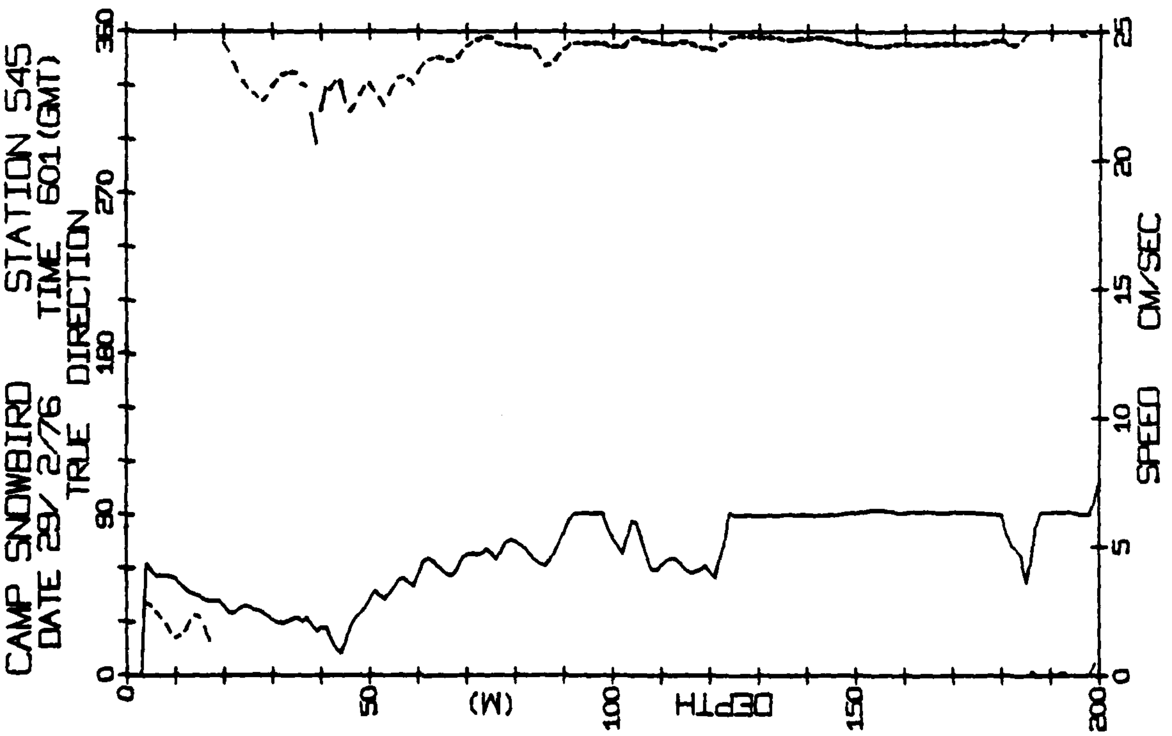
SNOWBIRD STATION 509 (198M.) 9/FEB/76 728 GMT
LAT= 73.7238N LONG= 144.8531W LTER= 1. LGER= 2
NIVEL= -4.3 EIVEL= 5.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.9	124.9	134	3.5	111.8
1	0.0	999.9	68	3.7	128.1	135	3.3	107.9
2	0.0	999.9	69	3.5	131.2	136	3.2	100.2
3	0.0	999.9	70	3.5	134.9	137	3.1	94.7
4	4.2	137.6	71	3.7	138.2	138	3.1	92.0
5	2.7	136.4	72	3.9	138.5	139	3.1	93.2
6	1.3	148.4	73	4.1	136.3	140	3.2	96.0
7	1.2	143.2	74	4.3	132.6	141	3.5	97.8
8	1.1	130.0	75	4.4	131.7	142	3.6	99.2
9	1.2	118.1	76	4.3	129.8	143	3.6	98.0
10	1.3	110.5	77	4.5	127.4	144	3.4	94.6
11	1.4	102.1	78	4.8	123.9	145	3.4	91.7
12	1.5	101.5	79	5.1	122.6	146	3.3	91.8
13	1.5	104.6	80	5.1	122.3	147	3.2	93.5
14	1.5	106.2	81	5.1	122.8	148	3.2	92.8
15	1.6	104.1	82	5.1	123.5	149	3.0	88.8
16	1.6	105.0	83	5.1	123.7	150	3.0	87.1
17	1.5	111.1	84	5.1	124.0	151	3.0	86.4
18	1.4	112.7	85	5.0	124.7	152	2.9	85.3
19	1.3	121.3	86	5.0	125.4	153	2.8	82.6
20	1.1	132.4	87	4.5	124.4	154	2.6	86.6
21	1.1	135.4	88	4.0	124.4	155	2.5	93.9
22	1.3	135.3	89	3.7	126.1	156	2.7	99.1
23	1.2	135.4	90	3.5	127.2	157	2.9	103.5
24	1.1	136.4	91	3.4	127.2	158	2.9	108.8
25	0.9	137.4	92	3.4	126.3	159	3.1	110.6
26	1.0	137.8	93	3.5	125.4	160	3.2	109.7
27	1.1	138.7	94	3.7	123.3	161	3.3	105.9
28	1.4	136.2	95	3.8	121.4	162	3.2	103.5
29	1.9	133.9	96	3.6	118.6	163	3.1	101.8
30	2.4	132.8	97	3.4	116.3	164	3.0	100.2
31	2.9	133.8	98	3.6	116.2	165	3.0	99.5
32	3.3	135.6	99	3.5	115.6	166	3.0	100.5
33	3.6	137.6	100	3.3	114.1	167	3.1	103.4
34	3.8	142.2	101	3.1	112.1	168	3.3	107.7
35	3.7	147.4	102	2.9	109.2	169	3.5	109.9
36	3.6	155.5	103	2.7	104.7	170	3.9	110.6
37	3.5	164.3	104	2.5	99.4	171	4.0	112.6
38	3.4	172.6	105	2.3	93.5	172	4.1	110.4
39	3.3	180.0	106	2.1	87.0	173	4.1	105.8
40	3.3	174.4	107	1.9	88.3	174	4.2	101.3
41	3.4	157.4	108	1.9	92.2	175	4.3	99.9
42	3.6	145.7	109	2.0	99.8	176	4.2	96.6
43	3.6	140.2	110	2.3	105.6	177	4.3	93.6
44	3.4	137.4	111	2.6	109.8	178	4.4	92.6
45	3.0	138.5	112	2.8	111.9	179	4.3	92.8
46	2.8	140.8	113	3.0	113.5	180	4.1	94.2
47	3.0	142.2	114	3.1	115.2	181	3.9	97.4
48	3.2	140.9	115	3.3	117.4	182	3.8	100.5
49	3.5	137.0	116	3.4	118.8	183	3.7	101.3
50	3.6	130.7	117	3.5	119.2	184	3.7	104.6
51	3.7	127.3	118	3.6	119.2	185	3.7	105.3
52	3.6	127.8	119	3.6	119.4	186	3.7	102.7
53	3.5	128.9	120	3.7	119.8	187	3.9	105.9
54	3.3	130.6	121	3.7	117.4	188	4.3	105.1
55	3.2	133.3	122	3.6	116.5	189	4.4	101.9
56	3.3	136.4	123	3.4	115.0	190	4.4	98.2
57	3.5	135.5	124	3.0	110.8	191	4.3	95.5
58	3.6	133.6	125	2.8	104.0	192	4.0	92.9
59	3.5	133.3	126	2.6	98.3	193	3.6	88.2
60	3.4	133.5	127	2.5	96.9	194	3.2	80.6
61	3.4	133.2	128	2.6	97.9	195	2.6	79.8
62	3.4	132.6	129	2.7	100.3	196	2.3	84.0
63	3.5	128.2	130	2.9	104.4	197	2.3	84.7
64	3.6	123.6	131	3.1	107.7	198	2.6	87.9
65	3.8	120.5	132	3.3	110.3			
66	3.9	122.0	133	3.5	112.6			

SNOWBIRD STATION 541 (200M.) 27/FEB/76 652 GMT
LAT= 73.7373N LONG= 144.7206W LTER= 0. LGER= 0.
NIVEL= 11.9 EIVEL= 4.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.6	11.2	134	5.9	358.4
1	0.0	999.9	68	9.2	10.7	135	6.1	353.9
2	0.0	999.9	69	8.8	9.5	136	6.2	352.1
3	0.0	999.9	70	8.3	7.9	137	6.2	352.5
4	15.2	16.4	71	8.2	7.3	138	6.3	354.2
5	15.6	18.7	72	8.0	6.7	139	6.4	355.6
6	12.8	19.0	73	7.8	7.0	140	6.5	358.7
7	12.8	12.4	74	7.8	7.9	141	6.4	3.5
8	12.8	14.0	75	7.8	8.0	142	6.4	4.9
9	12.9	15.9	76	7.8	7.8	143	6.6	5.2
10	12.7	17.3	77	7.6	7.3	144	7.1	6.2
11	12.5	19.4	78	7.5	6.8	145	7.5	6.9
12	12.1	21.6	79	7.3	6.5	146	7.4	6.5
13	11.6	24.4	80	7.2	6.0	147	7.1	5.4
14	10.5	28.9	81	7.0	5.1	148	6.8	3.6
15	9.1	32.9	82	7.0	2.4	149	6.6	2.6
16	7.8	33.6	83	6.8	1.2	150	6.5	2.4
17	6.6	27.9	84	6.6	0.3	151	6.5	2.3
18	6.3	22.5	85	6.6	2.9	152	6.5	2.5
19	6.5	21.7	86	6.7	3.7	153	6.8	2.5
20	6.7	21.7	87	6.8	4.1	154	6.7	0.5
21	6.6	21.3	88	6.8	4.0	155	6.4	358.4
22	6.2	20.9	89	6.6	5.6	156	6.4	0.1
23	5.6	19.0	90	6.6	5.3	157	6.6	1.9
24	5.4	15.1	91	6.6	5.7	158	6.7	2.3
25	5.5	15.3	92	6.8	6.3	159	6.6	2.0
26	5.6	15.8	93	6.9	6.5	160	6.5	1.3
27	5.2	14.7	94	6.6	5.6	161	6.3	0.5
28	4.9	12.4	95	6.4	4.4	162	6.3	0.3
29	4.8	13.9	96	6.2	3.0	163	6.3	0.3
30	4.8	20.9	97	6.3	2.2	164	6.4	0.7
31	6.0	32.3	98	6.5	2.2	165	6.4	0.6
32	8.2	30.6	99	6.7	3.1	166	6.1	359.2
33	9.7	26.5	100	6.6	2.6	167	5.9	356.3
34	10.8	20.2	101	6.4	1.7	168	5.7	353.6
35	11.9	16.9	102	6.3	1.4	169	5.8	354.3
36	12.6	16.6	103	6.6	357.7	170	6.0	355.0
37	13.4	15.6	104	6.5	356.2	171	6.1	356.3
38	13.8	16.1	105	6.4	355.7	172	6.1	355.9
39	14.3	16.8	106	6.5	356.5	173	6.1	356.1
40	14.5	17.0	107	6.7	358.0	174	6.3	358.1
41	14.9	17.7	108	6.8	358.8	175	6.4	358.8
42	15.2	21.2	109	6.7	357.9	176	6.5	359.2
43	15.1	21.9	110	6.6	357.3	177	6.7	0.4
44	15.0	22.4	111	6.6	357.3	178	6.7	0.2
45	14.9	22.8	112	6.6	357.6	179	6.7	0.3
46	14.8	23.2	113	6.5	356.1	180	6.6	359.8
47	14.8	23.2	114	6.2	353.5	181	6.8	359.9
48	14.8	23.1	115	5.9	351.2	182	6.9	358.3
49	14.7	23.5	116	5.4	348.8	183	6.6	356.3
50	14.5	23.5	117	5.3	348.0	184	6.2	352.6
51	14.3	23.0	118	5.5	350.6	185	6.1	351.4
52	14.0	21.8	119	5.8	353.1	186	6.1	351.1
53	13.7	19.5	120	5.7	352.6	187	6.2	351.8
54	13.0	17.4	121	5.6	351.1	188	6.3	353.6
55	11.6	17.7	122	5.5	349.9	189	6.5	354.9
56	11.3	18.9	123	5.5	350.5	190	6.6	355.8
57	11.2	19.8	124	5.6	351.6	191	6.5	354.8
58	11.2	20.1	125	5.6	351.4	192	6.4	353.7
59	10.8	18.1	126	5.5	350.9	193	6.4	354.3
60	10.8	16.9	127	5.0	354.4	194	6.3	352.7
61	10.8	15.9	128	5.1	356.4	195	6.2	351.5
62	10.8	15.8	129	5.2	357.7	196	6.2	352.1
63	10.8	15.9	130	5.6	357.2	197	6.3	353.1
64	10.3	14.1	131	5.9	358.1	198	6.2	351.8
65	10.2	12.6	132	6.0	358.6	199	5.9	349.7
66	9.9	11.2	133	6.0	358.8	200	5.8	349.6


CAMP SNOWBIRD STATION 551
DATE 4/ 3/76 TIME 2044(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

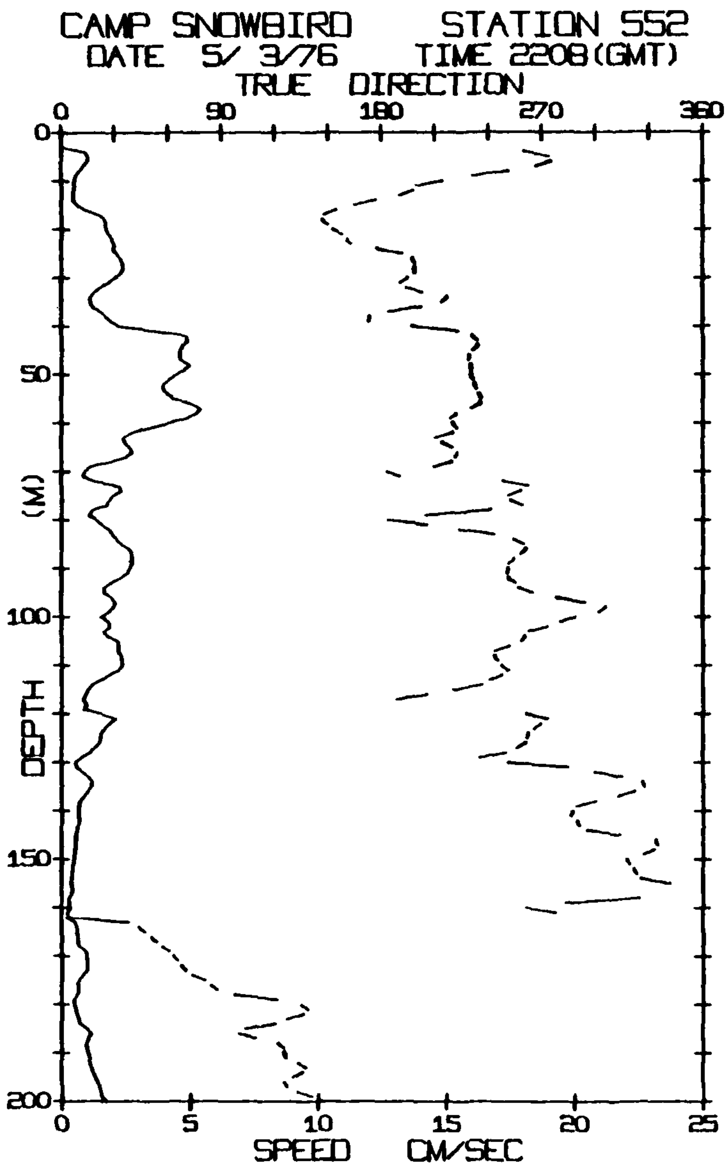

CAMP SNOWBIRD STATION 545
DATE 29/ 2/76 TIME 601(GMT)
TRUE DIRECTION
0
90
180
270
360
SPEED CM/SEC
0
5
10
15
20
25
DEPTH (M)
0
50
100
150
200

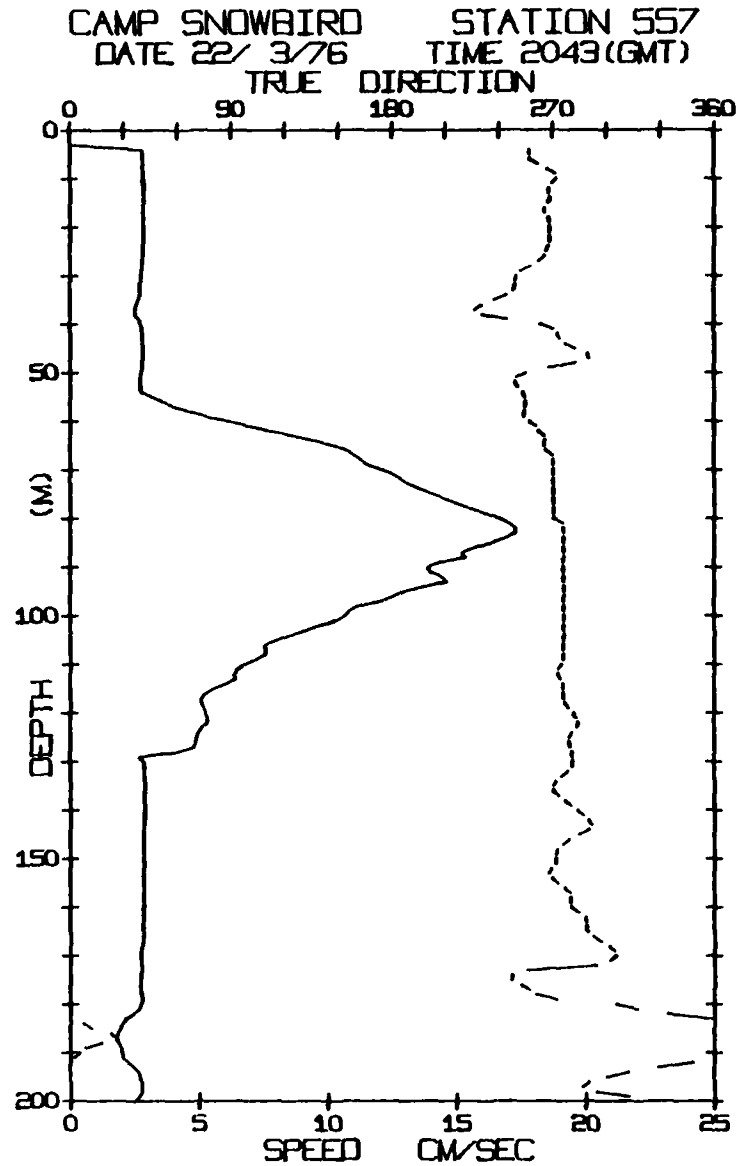
SNOWBIRD STATION 545 (200M.) 29/FEB/76 601 GMT
LAT= 73.7547N LONG= 144.6815W LTER= 0 LCER= 0.
NIVEL= 7.7 EIVEL= -0.3 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.9	343.7	134	6.2	356.0
1	0.0	999.9	68	4.1	345.8	135	6.2	355.4
2	0.0	999.9	69	4.6	349.4	136	6.2	355.3
3	0.0	999.9	70	4.7	352.1	137	6.2	355.4
4	4.4	40.3	71	4.7	354.0	138	6.2	355.6
5	4.1	38.8	72	4.7	355.3	139	6.2	355.9
6	3.9	35.2	73	4.7	356.9	140	6.2	356.4
7	3.9	32.3	74	4.9	357.0	141	6.2	356.7
8	3.9	28.8	75	4.8	356.1	142	6.2	356.9
9	3.8	24.4	76	4.5	353.9	143	6.2	356.6
10	3.8	21.0	77	4.8	352.9	144	6.2	356.0
11	3.5	22.6	78	5.2	352.4	145	6.2	355.3
12	3.4	25.2	79	5.3	351.8	146	6.3	354.5
13	3.2	30.4	80	5.2	351.5	147	6.3	353.8
14	3.1	33.5	81	5.0	351.3	148	6.3	353.4
15	3.1	32.5	82	4.9	351.3	149	6.3	353.2
16	2.9	27.1	83	4.7	350.8	150	6.3	353.0
17	2.9	19.4	84	4.5	349.3	151	6.4	352.7
18	2.9	10.4	85	4.3	345.5	152	6.4	352.1
19	2.9	359.8	86	4.2	341.6	153	6.4	351.7
20	2.7	354.0	87	4.5	341.8	154	6.4	351.4
21	2.4	349.3	88	4.8	344.1	155	6.4	351.7
22	2.4	343.0	89	5.2	347.5	156	6.4	352.1
23	2.6	337.7	90	5.6	350.3	157	6.4	352.7
24	2.7	332.6	91	6.0	352.5	158	6.3	353.1
25	2.7	328.6	92	6.3	353.6	159	6.3	353.3
26	2.5	326.0	93	6.3	353.6	160	6.3	353.1
27	2.5	323.7	94	6.3	353.6	161	6.3	352.8
28	2.4	321.7	95	6.3	353.5	162	6.4	352.6
29	2.3	324.1	96	6.3	353.4	163	6.4	352.6
30	2.1	329.0	97	6.3	353.3	164	6.4	352.7
31	2.0	333.1	98	6.3	353.4	165	6.3	352.9
32	2.0	336.1	99	5.7	352.0	166	6.3	353.2
33	2.1	337.0	100	5.3	351.5	167	6.3	353.3
34	2.2	337.4	101	5.0	351.8	168	6.3	353.3
35	2.3	337.6	102	4.7	352.2	169	6.3	353.1
36	2.1	330.9	103	5.4	354.8	170	6.3	352.8
37	2.2	329.4	104	6.0	355.9	171	6.4	352.7
38	2.0	314.2	105	5.9	355.7	172	6.3	352.9
39	1.7	297.6	106	5.3	355.1	173	6.3	353.3
40	1.8	316.3	107	4.6	354.8	174	6.3	353.2
41	1.9	328.7	108	4.1	354.0	175	6.3	353.3
42	1.4	327.7	109	4.1	353.4	176	6.3	353.7
43	1.0	332.1	110	4.3	353.3	177	6.3	354.4
44	0.8	332.5	111	4.4	353.1	178	6.3	355.0
45	1.3	320.7	112	4.6	353.2	179	6.3	355.1
46	1.9	315.6	113	4.5	353.8	180	6.3	354.9
47	2.2	319.6	114	4.4	354.5	181	5.5	352.8
48	2.4	324.8	115	4.1	354.8	182	5.0	352.3
49	2.7	329.2	116	4.0	353.3	183	4.9	353.2
50	3.0	331.0	117	4.1	351.6	184	4.6	355.1
51	3.3	327.2	118	4.1	350.8	185	3.6	359.2
52	3.1	323.1	119	4.3	351.2	186	4.4	2.1
53	2.9	318.8	120	4.0	350.3	187	5.7	1.0
54	3.2	324.9	121	3.8	349.4	188	6.3	359.9
55	3.4	330.1	122	4.6	352.5	189	6.3	359.9
56	3.7	334.6	123	5.1	354.1	190	6.3	0.2
57	3.8	335.5	124	6.3	356.6	191	6.3	0.6
58	3.6	333.1	125	6.2	357.2	192	6.3	1.3
59	3.5	330.5	126	6.2	357.7	193	6.4	1.9
60	3.9	337.2	127	6.2	357.6	194	6.3	1.6
61	4.4	342.5	128	6.2	357.0	195	6.3	360.0
62	4.6	344.5	129	6.2	356.8	196	6.2	357.9
63	4.4	345.4	130	6.2	356.9	197	6.2	357.5
64	4.2	346.0	131	6.2	357.0	198	6.3	0.5
65	4.1	345.1	132	6.2	356.8	199	6.7	6.7
66	3.9	343.9	133	6.2	356.4	200	7.6	8.9

SNOWBIRD STATION 551 (200M.) 4/MAR/76 2044 GMT
LAT= 73.7584N LONG= 145.1014W LTER= 1 LGER= 1.
NIVEL= -6.4 EIVEL= -11.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.8	250.8	134	7.4	278.7
1	0.0	999.9	68	6.8	256.4	135	7.5	277.8
2	0.0	999.9	69	7.4	258.4	136	7.6	273.6
3	0.0	999.9	70	7.9	260.0	137	7.4	271.8
4	8.6	253.8	71	8.1	261.0	138	7.2	272.5
5	7.1	261.0	72	8.2	261.4	139	7.3	270.9
6	7.1	271.1	73	8.1	262.2	140	7.3	270.3
7	7.5	273.3	74	8.1	263.1	141	7.2	271.9
8	7.8	269.9	75	8.1	265.1	142	7.0	274.1
9	8.1	266.1	76	8.0	268.6	143	6.9	276.4
10	8.2	267.1	77	8.0	270.5	144	6.9	276.2
11	8.1	273.1	78	8.1	269.6	145	7.0	274.8
12	7.9	279.0	79	7.8	272.0	146	6.9	275.5
13	7.8	278.9	80	7.9	271.8	147	6.8	277.3
14	8.1	276.3	81	8.1	271.1	148	6.7	278.7
15	7.9	280.9	82	8.2	271.3	149	6.6	279.9
16	7.8	280.9	83	8.2	271.1	150	6.6	281.1
17	7.8	277.0	84	8.1	269.3	151	6.5	282.4
18	7.6	276.6	85	7.9	268.4	152	6.5	281.8
19	7.9	273.3	86	7.7	266.9	153	6.6	279.5
20	7.9	274.0	87	7.5	266.9	154	6.8	277.0
21	7.7	278.3	88	7.6	265.8	155	6.8	276.1
22	7.5	280.5	89	8.2	263.8	156	6.4	274.4
23	7.4	278.0	90	8.4	264.4	157	6.5	273.2
24	7.4	273.5	91	8.4	265.9	158	6.6	272.4
25	7.7	269.0	92	8.4	267.2	159	6.6	271.6
26	8.0	266.6	93	8.5	268.2	160	6.5	272.6
27	8.3	260.8	94	8.4	268.7	161	6.4	273.6
28	8.7	254.6	95	8.2	267.1	162	6.2	275.2
29	9.0	250.5	96	8.1	265.0	163	6.0	276.2
30	9.2	246.0	97	8.1	264.2	164	6.0	275.4
31	9.6	241.7	98	8.0	264.4	165	6.1	273.4
32	9.6	238.1	99	7.8	264.9	166	6.5	270.1
33	9.2	234.6	100	7.4	265.7	167	6.6	269.3
34	9.2	232.1	101	7.4	265.6	168	6.3	273.1
35	9.3	229.9	102	7.4	266.8	169	6.4	272.3
36	9.4	227.2	103	7.5	267.5	170	6.6	269.3
37	9.5	225.2	104	7.5	268.9	171	7.1	267.5
38	9.7	224.5	105	7.4	271.5	172	7.5	267.0
39	9.9	224.7	106	7.3	273.5	173	7.8	265.4
40	9.7	224.3	107	6.9	274.1	174	7.9	264.3
41	9.6	223.2	108	6.8	273.8	175	7.9	263.5
42	9.6	222.6	109	6.9	272.9	176	7.9	263.2
43	9.6	223.2	110	7.0	271.5	177	7.9	263.6
44	9.6	224.0	111	7.0	269.1	178	7.8	265.5
45	9.6	224.9	112	7.0	267.8	179	7.6	268.8
46	9.7	226.1	113	7.1	269.8	180	7.3	271.9
47	9.6	227.3	114	7.1	270.3	181	7.2	275.1
48	9.5	228.6	115	7.2	269.5	182	7.3	278.0
49	9.3	229.7	116	7.4	267.8	183	8.0	279.2
50	8.9	230.1	117	7.7	267.2	184	8.3	276.3
51	8.4	230.1	118	7.7	269.1	185	8.3	276.6
52	8.0	230.5	119	7.4	271.7	186	8.2	278.9
53	7.6	232.4	120	7.2	274.5	187	7.8	276.8
54	7.6	236.5	121	7.1	275.5	188	8.0	274.0
55	7.8	239.6	122	7.1	275.8	189	7.9	275.1
56	8.1	240.8	123	7.3	273.8	190	7.7	278.5
57	8.3	241.2	124	7.3	272.9	191	7.5	283.2
58	8.3	241.4	125	7.2	273.5	192	7.3	283.5
59	8.1	242.5	126	7.1	274.8	193	7.2	281.8
60	7.9	244.1	127	7.2	273.0	194	7.3	280.0
61	7.6	245.6	128	7.2	272.1	195	7.4	279.2
62	7.4	246.7	129	7.2	270.7	196	6.8	281.7
63	7.2	247.4	130	7.2	272.8	197	6.3	281.9
64	7.4	247.0	131	7.2	274.8	198	6.3	281.3
65	7.5	246.8	132	7.4	274.9	199	6.0	276.7
66	7.2	247.7	133	7.6	276.3	200	6.1	274.7


CAMP SNOWBIRD STATION 552
DATE 5/ 3/76 TIME 2208(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

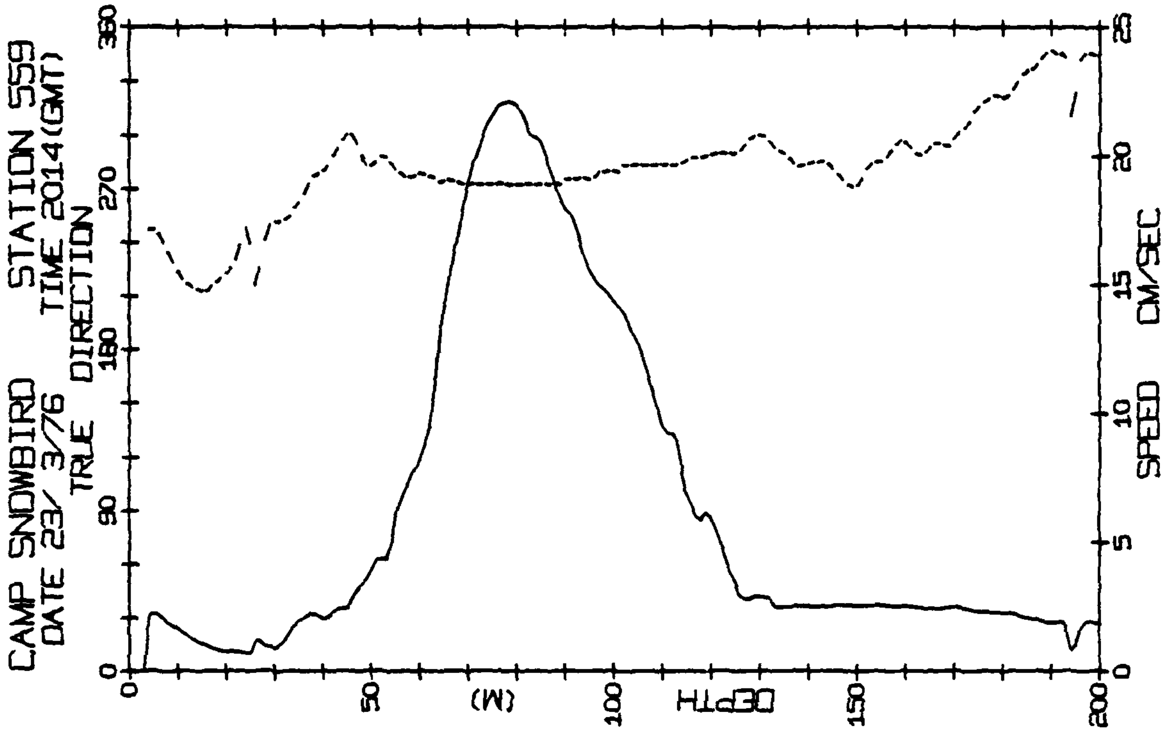

CAMP SNOWBIRD STATION 557
DATE 22/ 3/76 TIME 2043(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

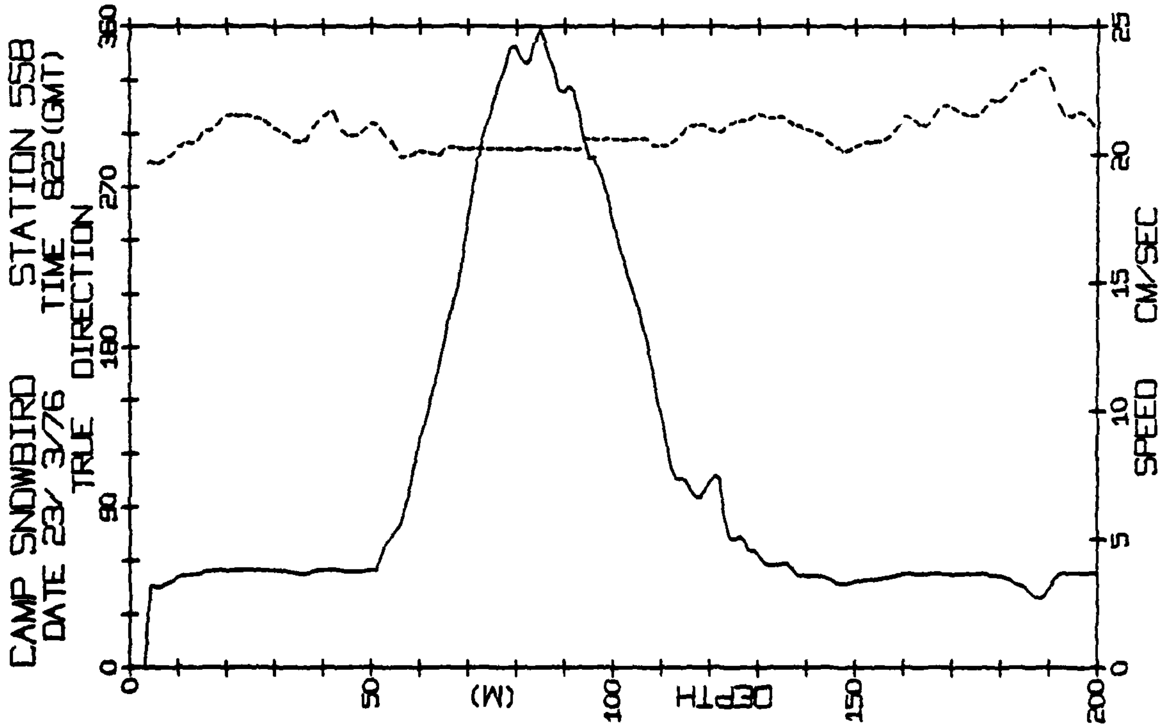
SNOWBIRD STATION 552 (200M.) 5/MAR/76 2208 GMT
LAT= 73.7239N LONG= 145.1243W LTER= 1 LGER= 1.
NIVEL= -2.2 EIVEL= 2.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.5	221.2	134	1.2	326.4
1	0.0	999.9	68	1.9	219.4	135	1.1	327.1
2	0.0	999.9	69	1.1	209.6	136	1.0	321.9
3	0.0	999.9	70	0.9	183.0	137	0.9	312.8
4	0.9	260.1	71	0.9	190.4	138	0.7	300.1
5	1.0	273.9	72	1.3	248.2	139	0.7	289.7
6	1.0	274.9	73	2.3	262.2	140	0.7	287.2
7	0.8	266.7	74	2.3	258.2	141	0.7	285.8
8	0.7	251.3	75	2.0	251.2	142	0.7	289.5
9	0.6	231.5	76	1.8	252.5	143	0.6	290.8
10	0.5	214.5	77	1.7	258.9	144	0.6	295.7
11	0.5	199.6	78	1.2	241.0	145	0.5	313.7
12	0.4	197.8	79	1.1	204.8	146	0.5	333.7
13	0.4	189.9	80	1.4	183.9	147	0.5	334.8
14	0.5	176.7	81	1.6	205.9	148	0.5	332.6
15	0.6	164.7	82	1.9	223.6	149	0.5	326.8
16	1.0	154.6	83	2.0	242.9	150	0.5	317.5
17	1.5	147.5	84	2.1	254.3	151	0.4	319.1
18	1.7	146.6	85	2.3	259.8	152	0.4	321.6
19	1.7	149.4	86	2.6	260.8	153	0.4	323.4
20	1.8	152.6	87	2.8	258.2	154	0.4	325.5
21	1.9	157.5	88	2.8	254.7	155	0.4	341.7
22	2.0	160.8	89	2.7	251.7	156	0.4	1.1
23	2.1	162.6	90	2.7	250.8	157	0.4	359.4
24	2.0	177.8	91	2.6	250.1	158	0.3	324.4
25	2.2	191.4	92	2.3	251.4	159	0.3	283.2
26	2.3	197.4	93	1.9	255.4	160	0.4	261.4
27	2.4	198.7	94	1.6	256.9	161	0.3	277.6
28	2.4	198.9	95	1.7	264.8	162	0.2	2.8
29	2.3	198.5	96	2.0	278.5	163	0.5	37.7
30	2.1	194.6	97	2.1	294.3	164	0.6	43.6
31	1.8	190.9	98	2.0	305.6	165	0.6	46.7
32	1.5	193.7	99	1.8	302.2	166	0.6	49.9
33	1.3	203.4	100	1.5	288.9	167	0.6	53.0
34	1.1	216.8	101	1.9	280.6	168	0.7	56.8
35	1.1	213.9	102	1.9	273.2	169	1.0	60.7
36	1.2	202.0	103	1.7	262.8	170	1.0	63.1
37	1.5	184.2	104	1.8	260.3	171	1.0	65.2
38	1.8	173.5	105	2.2	258.5	172	1.0	67.4
39	2.0	172.9	106	2.2	251.8	173	1.0	69.7
40	2.3	197.8	107	2.2	243.6	174	0.8	73.4
41	3.7	223.5	108	2.3	243.1	175	0.6	80.3
42	4.9	231.2	109	2.4	245.0	176	0.7	84.2
43	4.9	233.7	110	2.3	246.9	177	0.7	87.5
44	4.7	234.1	111	2.2	250.6	178	0.6	97.5
45	4.6	231.3	112	1.9	247.7	179	0.5	121.7
46	4.6	229.3	113	1.6	241.1	180	0.5	134.5
47	4.7	229.0	114	1.2	236.8	181	0.6	138.7
48	5.0	230.3	115	1.0	220.4	182	0.6	135.9
49	4.8	230.3	116	0.9	205.5	183	0.7	126.3
50	4.5	230.2	117	0.8	188.6	184	0.7	120.5
51	4.2	231.5	118	1.0	176.3	185	1.0	103.2
52	4.0	232.4	119	0.9	223.6	186	1.2	99.6
53	4.0	233.3	120	1.6	261.5	187	1.0	109.0
54	4.2	234.7	121	2.1	273.2	188	1.0	121.7
55	4.4	236.3	122	1.9	269.5	189	1.0	125.0
56	5.1	235.4	123	1.7	265.8	190	1.1	125.2
57	5.4	230.6	124	1.5	262.3	191	1.1	126.2
58	5.3	222.2	125	1.5	261.4	192	1.1	133.2
59	4.9	219.0	126	1.5	260.6	193	1.2	137.3
60	4.2	220.0	127	1.3	255.8	194	1.2	135.4
61	3.4	222.3	128	1.1	249.8	195	1.3	130.0
62	2.7	219.8	129	0.8	235.3	196	1.4	125.4
63	2.4	210.5	130	0.5	251.5	197	1.5	126.4
64	2.5	214.2	131	0.6	284.8	198	1.5	132.0
65	2.7	219.9	132	0.8	299.6	199	1.5	140.8
66	2.8	222.8	133	1.1	315.0	200	1.8	154.7

SNOWBIRD STATION 557 (200M.) 22/MAR/76 2043 GMT
LAT= 73.3676N LONG= 145.4080W LTER= 0. LGER= 1.
NIVEL= 0.1 EIVEL= -0.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.1	270.0	134	2.9	271.5
1	0.0	999.9	68	11.3	269.9	135	2.9	269.7
2	0.0	999.9	69	11.6	270.0	136	2.9	269.9
3	0.0	999.9	70	12.1	270.1	137	2.9	273.0
4	2.8	256.8	71	12.6	270.1	138	2.9	276.4
5	2.8	257.0	72	12.9	270.2	139	2.9	279.8
6	2.8	257.1	73	13.2	270.2	140	2.9	283.5
7	2.8	261.4	74	13.6	270.2	141	2.9	286.7
8	2.9	267.1	75	14.1	270.3	142	2.9	289.6
9	2.9	271.6	76	14.6	270.3	143	2.9	291.4
10	2.9	272.3	77	15.1	270.3	144	2.9	289.6
11	2.9	269.6	78	15.6	270.3	145	2.9	284.5
12	2.9	267.8	79	16.2	270.3	146	2.9	279.1
13	2.9	267.8	80	16.7	270.2	147	2.9	275.5
14	2.9	268.4	81	17.1	275.6	148	2.9	272.4
15	2.9	266.9	82	17.3	275.6	149	2.9	271.5
16	2.9	265.1	83	17.3	275.6	150	2.9	271.2
17	2.9	265.6	84	16.9	275.6	151	2.9	271.1
18	2.9	267.5	85	16.4	275.6	152	2.9	269.0
19	2.9	268.2	86	15.7	275.6	153	2.9	267.8
20	2.9	268.1	87	15.2	275.6	154	2.9	269.7
21	2.9	267.9	88	15.3	275.6	155	2.9	272.7
22	2.9	267.8	89	14.3	275.6	156	2.9	276.4
23	2.9	267.8	90	13.9	275.7	157	2.9	279.5
24	2.9	267.2	91	14.0	275.8	158	2.9	279.9
25	2.8	266.2	92	14.5	275.9	159	2.9	279.9
26	2.8	264.8	93	14.6	275.9	160	2.9	280.4
27	2.8	261.8	94	13.7	276.0	161	2.9	284.4
28	2.8	257.4	95	13.0	276.1	162	2.9	288.3
29	2.8	251.9	96	12.6	276.1	163	2.8	289.0
30	2.7	249.6	97	12.1	276.0	164	2.8	288.9
31	2.7	248.6	98	11.2	275.9	165	2.8	289.1
32	2.7	248.7	99	10.8	275.9	166	2.8	292.3
33	2.7	248.0	100	10.7	275.9	167	2.8	296.8
34	2.7	243.9	101	10.3	275.8	168	2.8	301.3
35	2.6	237.0	102	9.7	275.7	169	2.8	304.4
36	2.5	230.2	103	9.1	275.6	170	2.8	305.0
37	2.5	226.3	104	8.6	275.5	171	2.8	302.0
38	2.5	230.7	105	8.0	275.5	172	2.8	294.2
39	2.7	244.3	106	7.5	275.5	173	2.8	255.4
40	2.8	263.1	107	7.6	275.4	174	2.7	247.1
41	2.8	270.7	108	7.5	275.3	175	2.7	246.4
42	2.8	272.4	109	7.2	275.3	176	2.8	251.9
43	2.8	273.7	110	6.8	274.3	177	2.8	256.7
44	2.8	276.6	111	6.5	272.2	178	2.8	260.5
45	2.8	282.2	112	6.4	272.5	179	2.8	271.9
46	2.8	288.8	113	6.4	274.3	180	2.7	305.5
47	2.8	289.9	114	6.0	275.4	181	2.6	317.0
48	2.8	282.4	115	5.5	275.5	182	2.4	334.2
49	2.8	268.0	116	5.2	275.7	183	2.1	358.3
50	2.8	254.7	117	5.1	275.8	184	2.0	7.1
51	2.7	249.5	118	5.1	276.6	185	2.0	12.4
52	2.7	248.5	119	5.2	278.5	186	1.8	23.0
53	2.7	250.4	120	5.3	281.0	187	1.8	26.0
54	2.8	252.8	121	5.4	283.1	188	1.9	17.8
55	3.2	254.2	122	5.3	284.0	189	2.0	8.4
56	3.7	254.7	123	5.1	282.9	190	2.0	5.3
57	4.1	254.3	124	4.9	280.2	191	2.1	2.4
58	4.7	253.8	125	4.9	278.8	192	2.3	347.9
59	5.3	253.5	126	4.8	278.4	193	2.5	328.9
60	6.2	256.7	127	4.8	279.4	194	2.7	312.0
61	7.0	260.6	128	4.1	280.3	195	2.8	299.9
62	7.8	262.0	129	2.7	281.0	196	2.8	289.9
63	8.7	265.0	130	2.9	281.1	197	2.8	286.3
64	9.5	265.0	131	2.9	280.3	198	2.8	294.0
65	10.3	265.1	132	2.9	278.1	199	2.7	312.0
66	10.8	266.4	133	2.9	274.7	200	2.5	329.2


CAMP SNOWBIRD STATION 559
DATE 23/ 3/76 TIME 2014(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

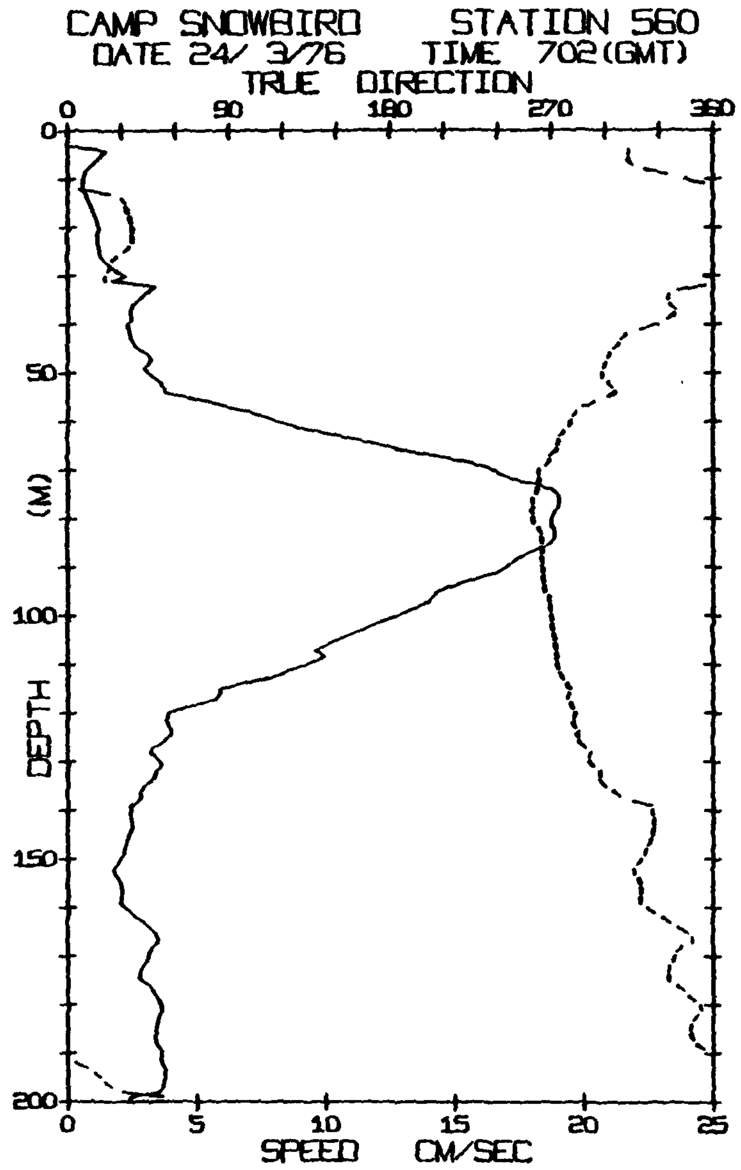

CAMP SNOWBIRD STATION 558
DATE 23/ 3/76 TIME 822(GMT)
TRUE DIRECTION
0 90 180 270 360
SPEED CM/SEC
0 5 10 15 20 25
DEPTH (M)
0 50 100 150 200

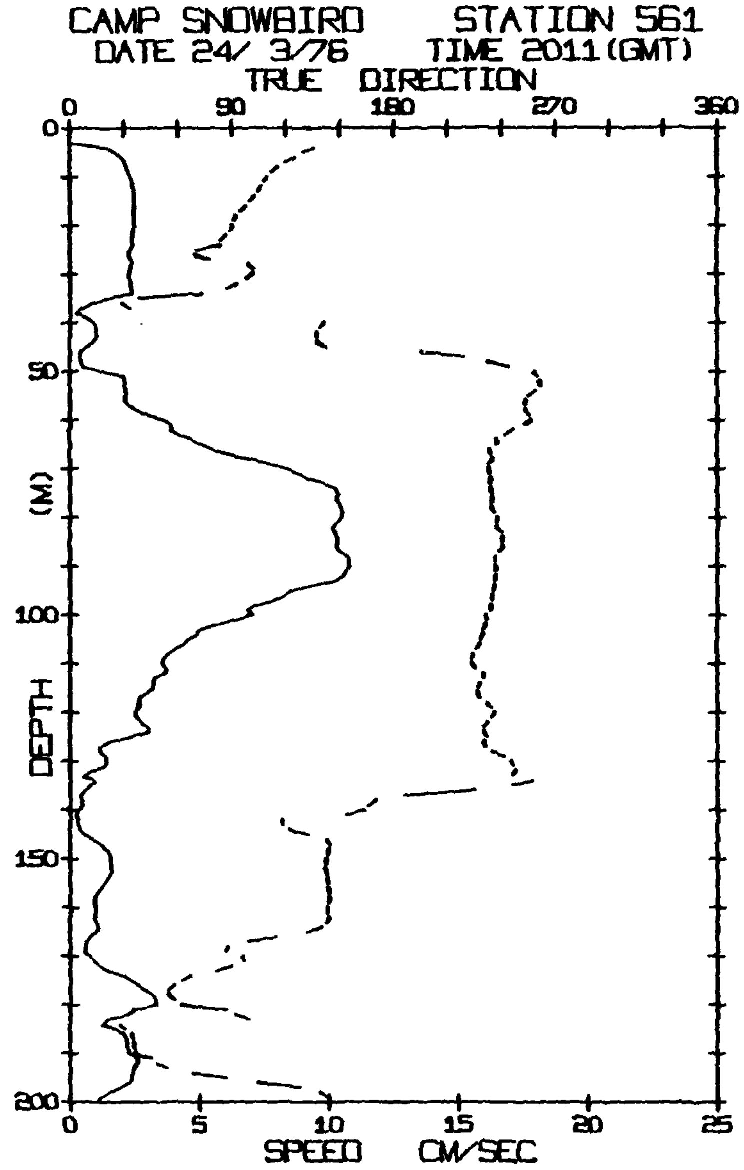
SNOWBIRD STATION 558 (200M.) 23/MAR/76 822 GMT
LAT= 73.3675N LONG= 145.4085W LTER= 1 LGER= 2
NIVEL= 1.5 EIVEL= -1.9 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.2	292.1	134	4.0	309.3
1	0.0	999.9	68	14.9	291.9	135	4.1	308.7
2	0.0	999.9	69	16.1	291.7	136	4.1	306.8
3	0.0	999.9	70	17.5	291.4	137	3.9	305.2
4	3.2	283.8	71	18.6	291.3	138	3.6	304.0
5	3.1	283.2	72	19.8	291.2	139	3.6	302.9
6	3.2	283.7	73	20.7	291.2	140	3.6	301.9
7	3.2	285.3	74	21.3	291.2	141	3.6	301.1
8	3.3	287.1	75	21.9	291.2	142	3.5	300.1
9	3.4	289.4	76	22.5	291.2	143	3.5	298.6
10	3.6	292.6	77	23.1	291.3	144	3.5	295.7
11	3.6	294.6	78	23.6	291.2	145	3.4	293.3
12	3.6	295.0	79	24.2	291.3	146	3.3	291.3
13	3.6	295.5	80	24.3	291.2	147	3.3	290.4
14	3.7	296.7	81	23.8	291.3	148	3.3	290.6
15	3.7	300.4	82	23.6	291.3	149	3.3	291.7
16	3.8	301.6	83	23.7	291.3	150	3.4	293.0
17	3.8	302.7	84	24.5	291.2	151	3.4	294.0
18	3.8	304.9	85	24.9	291.2	152	3.4	294.9
19	3.8	308.0	86	24.4	291.2	153	3.5	295.4
20	3.8	309.8	87	23.8	291.3	154	3.5	275.5
21	3.8	310.2	88	23.2	291.3	155	3.5	296.0
22	3.8	310.3	89	22.5	291.4	156	3.5	297.0
23	3.8	310.3	90	22.4	291.4	157	3.5	298.6
24	3.8	310.1	91	22.7	291.4	158	3.6	301.2
25	3.8	309.4	92	22.5	291.4	159	3.6	305.1
26	3.8	308.6	93	21.5	291.5	160	3.6	309.3
27	3.8	307.6	94	20.6	296.5	161	3.7	308.8
28	3.8	306.4	95	19.8	296.5	162	3.6	306.6
29	3.8	304.9	96	20.0	296.5	163	3.6	304.6
30	3.8	303.1	97	19.5	296.5	164	3.6	304.2
31	3.8	301.2	98	19.0	296.6	165	3.7	305.7
32	3.7	299.6	99	18.3	296.7	166	3.7	309.5
33	3.7	297.7	100	17.4	296.7	167	3.6	313.3
34	3.6	295.7	101	16.7	296.8	168	3.6	315.5
35	3.6	295.1	102	16.0	296.8	169	3.6	315.2
36	3.7	296.2	103	15.4	296.8	170	3.6	313.9
37	3.7	299.0	104	14.8	296.8	171	3.7	312.6
38	3.8	303.0	105	14.1	296.8	172	3.7	311.1
39	3.8	306.8	106	13.5	296.9	173	3.7	310.1
40	3.8	309.9	107	12.7	296.0	174	3.7	310.0
41	3.8	312.3	108	11.7	293.8	175	3.7	310.6
42	3.8	312.5	109	10.8	292.9	176	3.7	312.4
43	3.8	306.4	110	9.8	293.1	177	3.6	315.4
44	3.8	301.0	111	8.9	293.6	178	3.6	318.5
45	3.7	299.3	112	7.8	294.9	179	3.6	318.8
46	3.7	299.2	113	7.3	296.8	180	3.6	318.9
47	3.7	299.7	114	7.4	299.5	181	3.5	320.9
48	3.8	301.1	115	7.3	302.3	182	3.4	324.0
49	3.8	303.1	116	6.9	304.3	183	3.3	328.0
50	3.8	305.2	117	6.7	304.9	184	3.2	329.3
51	3.8	304.8	118	6.7	304.8	185	3.1	330.7
52	4.3	302.1	119	6.9	304.3	186	3.0	333.1
53	4.8	298.5	120	7.3	302.5	187	2.8	335.6
54	5.1	295.3	121	7.5	300.8	188	2.7	336.7
55	5.3	291.0	122	7.3	300.1	189	2.8	335.2
56	5.6	287.3	123	6.1	302.1	190	3.1	331.4
57	6.1	286.6	124	5.1	305.4	191	3.4	324.3
58	7.1	287.8	125	5.0	306.8	192	3.6	316.4
59	8.0	289.5	126	5.1	307.2	193	3.7	309.8
60	8.8	290.0	127	5.0	307.5	194	3.7	309.3
61	9.5	289.5	128	4.6	308.1	195	3.7	310.6
62	10.2	289.1	129	4.6	310.0	196	3.7	311.8
63	11.0	288.7	130	4.4	310.7	197	3.7	310.8
64	11.8	288.3	131	4.2	309.7	198	3.7	307.9
65	12.7	291.5	132	4.0	308.8	199	3.7	304.2
66	13.5	292.2	133	4.0	308.7	200	3.7	300.4

SNOWBIRD STATION 559 (200M.) 23/MAR/76 2014 GMT
LAT= 73.3674N LONG= 145.4082W LTER= 1 LGER= 1
NIVEL= 0.1 EIVEL= -0.7 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	16.1	274.2	134	2.5	291.1
1	0.0	999.9	68	17.1	273.1	135	2.5	289.9
2	0.0	999.9	69	18.1	272.3	136	2.5	287.3
3	0.0	999.9	70	19.0	272.2	137	2.5	284.4
4	2.2	247.3	71	19.7	272.2	138	2.5	282.9
5	2.2	246.8	72	20.2	272.2	139	2.5	283.3
6	2.1	244.3	73	20.7	272.2	140	2.5	284.2
7	2.0	240.0	74	21.4	272.2	141	2.5	285.0
8	1.9	234.8	75	21.7	272.2	142	2.5	285.6
9	1.7	229.1	76	21.9	272.2	143	2.5	285.6
10	1.6	224.0	77	22.0	272.2	144	2.5	284.0
11	1.5	219.5	78	22.1	272.2	145	2.6	281.3
12	1.4	216.8	[illegible]	22.1	272.3	146	2.6	278.4
13	1.2	214.6	[illegible]	22.0	272.3	147	2.6	275.1
14	1.1	213.3	81	21.7	272.3	148	2.6	272.2
15	1.0	212.7	82	21.2	272.3	149	2.6	270.6
16	1.0	212.9	83	20.8	272.3	150	2.6	271.8
17	0.9	215.4	84	20.7	272.3	151	2.6	275.9
18	0.8	217.6	85	20.6	272.4	152	2.6	281.2
19	0.8	220.2	86	20.1	272.4	153	2.6	284.7
20	0.8	222.6	87	19.5	272.4	154	2.5	285.2
21	0.8	225.6	88	18.9	272.4	155	2.5	285.2
22	0.7	230.0	89	18.4	272.4	156	2.5	287.2
23	0.7	239.0	90	18.0	275.3	157	2.5	291.3
24	0.7	247.6	91	17.8	275.4	158	2.5	295.0
25	0.8	239.3	92	17.4	275.4	159	2.5	297.0
26	1.2	216.6	93	16.7	275.3	160	2.5	295.9
27	1.1	226.2	94	16.1	275.3	161	2.5	292.7
28	1.0	241.1	95	15.6	275.3	162	2.5	289.3
29	0.9	250.1	96	15.3	276.4	163	2.4	288.5
30	1.0	251.1	97	15.0	279.2	164	2.4	290.3
31	1.1	252.0	98	14.8	279.1	165	2.4	292.9
32	1.3	253.1	99	14.6	279.2	166	2.4	294.8
33	1.5	255.3	100	14.4	279.2	167	2.4	294.9
34	1.8	259.1	101	14.2	280.0	168	2.5	293.9
35	2.0	262.3	102	13.9	283.0	169	2.5	294.2
36	2.1	266.8	103	13.6	283.5	170	2.5	297.6
37	2.2	272.8	104	13.1	283.5	171	2.5	301.3
38	2.2	276.8	105	12.7	283.5	172	2.4	303.5
39	2.1	278.7	106	12.2	283.5	173	2.4	307.6
40	2.0	280.1	107	11.6	283.5	174	2.3	313.0
41	2.1	282.9	108	10.9	283.5	175	2.3	316.4
42	2.3	287.9	109	10.2	283.6	176	2.3	318.3
43	2.4	292.2	110	9.5	283.6	177	2.3	320.2
44	2.5	297.1	111	9.3	283.6	178	2.3	321.8
45	2.5	300.9	112	9.2	283.6	179	2.3	321.2
46	2.9	300.4	113	9.0	283.7	180	2.3	320.7
47	3.2	295.4	114	7.8	284.7	181	2.3	322.4
48	3.4	288.5	115	6.8	285.7	182	2.2	325.6
49	3.7	283.1	116	6.4	286.8	183	2.2	329.6
50	4.0	283.1	117	6.0	287.3	184	2.1	333.7
51	4.3	285.0	118	5.9	287.7	185	2.1	335.9
52	4.4	287.8	119	6.2	288.6	186	2.0	337.1
53	4.4	287.0	120	6.0	289.4	187	2.0	339.1
54	4.9	284.2	121	5.5	289.6	188	1.9	342.6
55	6.1	281.2	122	4.9	290.0	189	1.9	345.9
56	6.6	279.1	123	4.4	290.0	190	1.9	347.1
57	7.1	276.9	124	3.8	289.4	191	1.9	345.4
58	7.5	276.5	125	3.4	290.1	192	2.0	345.8
59	7.9	277.6	126	2.9	291.5	193	1.8	343.4
60	8.3	278.6	127	2.8	294.6	194	0.8	310.5
61	8.8	277.8	128	2.9	297.6	195	1.0	323.7
62	9.6	276.6	129	2.9	299.6	196	1.6	341.6
63	10.9	276.2	130	2.9	300.3	197	1.9	345.6
64	12.9	274.1	131	2.9	299.4	198	1.9	345.5
65	14.2	274.4	132	2.8	296.4	199	1.8	344.4
66	15.2	274.9	133	2.5	292.4	200	1.8	344.3


CAMP SNOWBIRD STATION 560
DATE 24/ 3/76 TIME 702(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

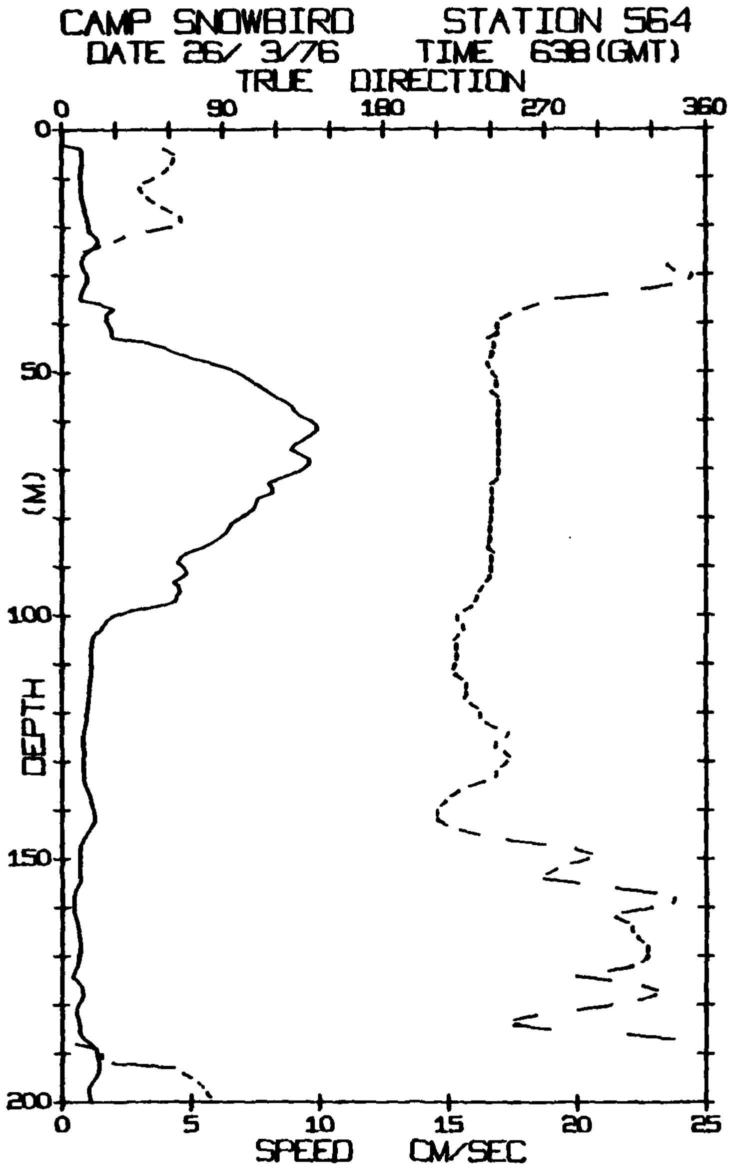

CAMP SNOWBIRD STATION 561
DATE 24/ 3/76 TIME 2011(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

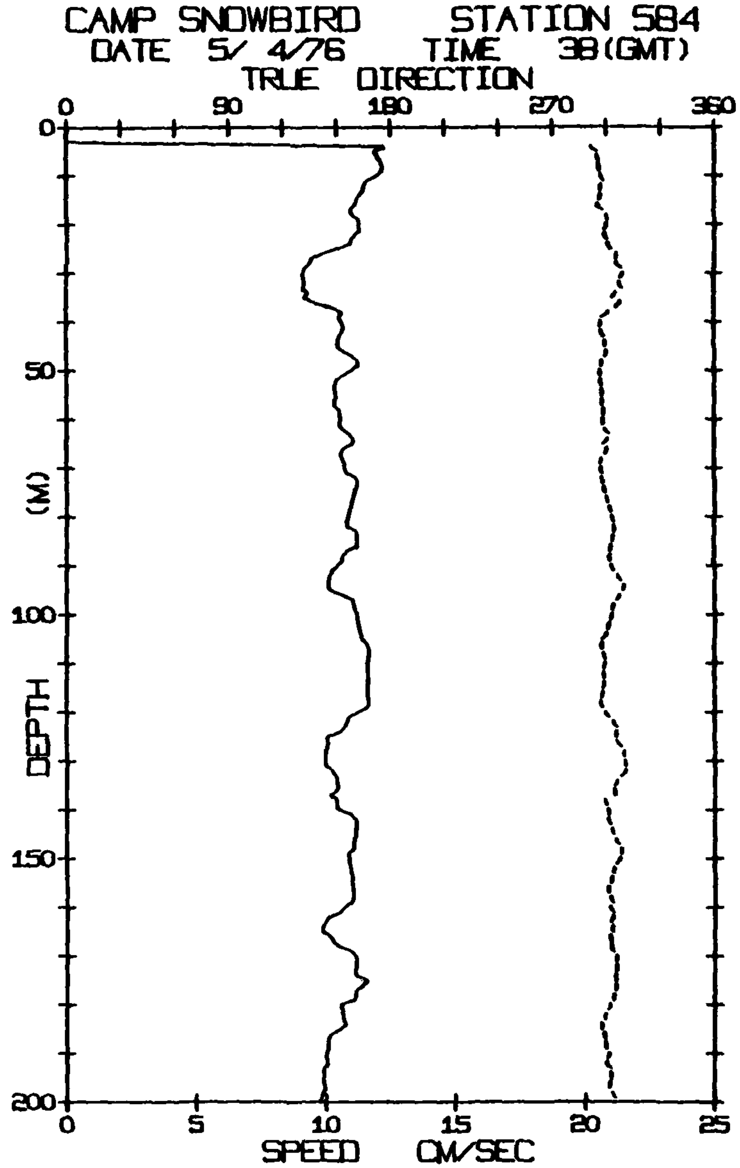
SNOWBIRD STATION 560 (200M.) 24/MAR/76 702 GMT
LAT= 73.3671N LONG= 145.3991W LTER= 1 LGER= 1.
NIVEL= 2.0 EIVEL= 0.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	14.3	269.2	134	3.2	298.1
1	0.0	999.9	68	15.2	268.7	135	2.9	300.4
2	0.0	999.9	69	16.0	266.7	136	2.8	304.7
3	0.0	999.9	70	16.6	263.2	137	2.9	308.4
4	1.5	313.4	71	16.9	263.1	138	2.7	316.1
5	1.3	312.7	72	17.4	262.7	139	2.4	325.9
6	1.1	313.0	73	18.3	262.2	140	2.4	326.4
7	0.9	315.1	74	18.8	261.8	141	2.5	326.9
8	0.7	322.3	75	19.0	261.7	142	2.5	327.3
9	0.6	334.2	76	19.1	259.5	143	2.5	327.6
10	0.6	344.8	77	19.0	259.5	144	2.5	327.1
11	0.6	355.6	78	18.9	259.6	145	2.4	326.3
12	0.6	6.9	79	18.8	259.6	146	2.3	325.3
13	0.7	23.3	80	18.7	259.6	147	2.2	324.0
14	0.8	30.4	81	18.7	260.2	148	2.2	323.0
15	0.9	32.2	82	18.9	263.3	149	2.1	321.8
16	0.9	32.6	83	18.9	264.6	150	2.0	319.8
17	1.0	33.8	84	18.9	264.6	151	1.9	317.9
18	1.1	34.8	85	18.7	264.7	152	1.8	316.3
19	1.2	35.6	86	18.3	264.8	153	1.8	316.6
20	1.2	35.8	87	17.9	265.0	154	2.0	318.5
21	1.2	36.2	88	17.5	265.1	155	2.1	320.0
22	1.2	36.6	89	17.2	265.3	156	2.1	320.1
23	1.2	36.2	90	17.0	265.4	157	2.1	319.8
24	1.2	34.1	91	16.6	265.5	158	2.1	319.6
25	1.2	31.5	92	16.1	265.7	159	2.1	320.2
26	1.4	27.4	93	15.4	266.1	160	2.2	323.2
27	1.5	24.8	94	14.8	266.4	161	2.5	327.2
28	1.7	23.3	95	14.3	266.6	162	2.7	331.8
29	1.9	22.3	96	14.2	268.6	163	3.0	336.8
30	2.3	20.9	97	14.1	269.3	164	3.2	340.7
31	1.7	20.8	98	13.6	269.6	165	3.4	345.5
32	3.4	355.6	99	13.1	269.8	166	3.5	348.5
33	3.2	340.5	100	12.7	270.1	167	3.5	349.0
34	2.9	335.8	101	12.3	270.4	168	3.3	342.8
35	2.7	334.4	102	11.8	270.8	169	3.2	340.0
36	2.5	336.1	103	11.3	271.3	170	3.1	338.8
37	2.4	339.0	104	10.9	271.7	171	3.1	337.9
38	2.5	338.9	105	10.4	272.2	172	2.9	335.9
39	2.4	334.3	106	10.0	272.8	173	2.8	335.0
40	2.3	329.3	107	9.6	273.2	174	2.8	334.9
41	2.4	319.9	108	10.0	272.9	175	2.9	336.1
42	2.4	312.4	109	9.7	273.1	176	3.2	340.6
43	2.5	309.2	110	9.2	273.7	177	3.3	344.0
44	2.6	307.8	111	8.6	274.6	178	3.4	346.3
45	2.8	305.1	112	8.3	275.3	179	3.5	349.9
46	3.1	302.7	113	7.6	276.7	180	3.6	353.1
47	3.2	301.5	114	6.6	278.8	181	3.6	353.9
48	3.1	300.0	115	5.9	281.0	182	3.6	351.5
49	3.0	299.3	116	5.9	279.9	183	3.5	349.4
50	3.2	298.2	117	5.7	278.8	184	3.5	348.4
51	3.4	298.8	118	5.2	281.1	185	3.4	347.5
52	3.6	301.9	119	4.4	282.4	186	3.4	348.0
53	3.7	304.1	120	3.9	283.4	187	3.4	349.3
54	3.8	305.4	121	3.8	282.6	188	3.5	351.0
55	4.8	301.2	122	3.9	282.5	189	3.6	355.1
56	5.7	294.1	123	4.0	284.0	190	3.6	359.2
57	6.3	287.8	124	4.0	285.1	191	3.7	1.5
58	7.1	283.8	125	3.9	285.7	192	3.7	4.5
59	7.7	281.9	126	3.7	286.2	193	3.8	10.8
60	8.2	280.9	127	3.3	289.0	194	3.8	15.1
61	8.9	279.8	128	3.2	291.8	195	3.8	17.8
62	9.8	277.0	129	3.5	291.4	196	3.7	20.9
63	10.7	274.8	130	3.6	291.8	197	3.7	24.1
64	11.5	273.9	131	3.6	293.7	198	3.6	30.6
65	12.4	273.1	132	3.4	297.3	199	2.4	53.2
66	13.2	272.4	133	3.4	297.6	200	2.4	53.2

SNOWBIRD STATION 561 (200M.) 24/MAR/76 2011 GMT
LAT= 73.3675N LONG= 145.3967W LTER= 0. LGER= 0.
NIVEL= 0.2 EIVEL= 2.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.1	234.2	134	1.0	257.3
1	0.0	999.9	68	6.9	234.9	135	0.8	246.3
2	0.0	999.9	69	7.8	232.8	136	0.5	224.7
3	0.0	999.9	70	8.4	233.3	137	0.4	186.2
4	1.5	136.2	71	8.8	233.6	138	0.5	170.2
5	1.8	130.1	72	9.3	233.9	139	0.5	165.5
6	2.0	125.0	73	9.9	234.3	140	0.3	163.4
7	2.2	119.7	74	10.3	234.5	141	0.2	153.7
8	2.2	115.6	75	10.4	234.6	142	0.3	117.7
9	2.3	112.0	76	10.3	234.6	143	0.4	118.4
10	2.4	109.5	77	10.4	234.8	144	0.4	122.1
11	2.4	107.9	78	10.5	234.9	145	0.6	133.0
12	2.5	106.1	79	10.5	236.0	146	0.9	142.9
13	2.5	104.5	80	10.5	237.4	147	1.2	144.8
14	2.5	102.6	81	10.3	237.5	148	1.4	143.9
15	2.5	100.1	82	10.1	237.5	149	1.5	142.8
16	2.5	97.5	83	10.3	240.7	150	1.6	142.3
17	2.5	94.3	84	10.4	240.8	151	1.6	142.1
18	2.5	92.6	85	10.3	240.8	152	1.6	142.1
19	2.5	90.8	86	10.3	240.9	153	1.6	142.7
20	2.4	89.7	87	10.4	238.8	154	1.5	143.3
21	2.4	88.9	88	10.8	236.7	155	1.3	143.9
22	2.4	86.9	89	10.8	236.6	156	1.2	144.1
23	2.4	83.8	90	10.8	236.6	157	1.0	144.0
24	2.4	83.0	91	10.7	236.7	158	1.0	144.3
25	2.3	70.5	92	10.5	236.7	159	1.0	144.2
26	2.3	70.5	93	10.3	236.6	160	1.0	143.2
27	2.4	78.5	94	9.3	235.7	161	1.0	142.5
28	2.3	99.5	95	8.6	235.0	162	1.0	143.9
29	2.3	102.4	96	8.3	234.9	163	1.1	143.2
30	2.3	101.8	97	7.9	234.5	164	1.1	140.5
31	2.3	98.3	98	7.2	233.6	165	1.0	132.3
32	2.4	92.6	99	6.9	233.7	166	0.8	114.8
33	2.4	87.4	100	7.1	231.6	167	0.6	99.0
34	2.4	73.3	101	6.4	231.4	168	0.6	87.8
35	1.4	38.1	102	5.6	230.7	169	0.6	86.5
36	0.9	29.2	103	5.0	229.8	170	0.8	96.2
37	0.5	33.3	104	4.9	229.5	171	1.0	97.0
38	0.2	83.2	105	4.6	228.4	172	1.2	89.9
39	0.7	143.1	106	4.4	227.5	173	1.5	81.3
40	1.0	141.1	107	4.1	225.9	174	2.1	67.2
41	1.0	139.2	108	3.8	224.2	175	2.3	62.1
42	1.0	137.6	109	3.6	223.3	176	2.7	57.7
43	1.0	137.6	110	3.6	223.7	177	3.0	54.6
44	0.9	137.9	111	3.7	226.0	178	3.2	55.0
45	0.6	142.6	112	3.6	230.0	179	3.3	58.1
46	0.4	195.7	113	3.2	229.6	180	3.3	61.8
47	0.4	219.3	114	3.2	227.9	181	2.5	86.9
48	0.5	232.5	115	3.2	226.9	182	2.3	91.7
49	0.5	244.3	116	2.9	226.3	183	1.4	99.9
50	1.3	258.1	117	2.7	227.8	184	1.2	28.0
51	2.1	260.6	118	2.7	231.6	185	1.8	30.9
52	2.1	261.6	119	2.6	234.6	186	2.1	34.2
53	2.1	261.2	120	2.5	236.1	187	2.2	35.4
54	2.2	258.5	121	2.6	234.3	188	2.2	35.7
55	2.1	255.0	122	2.8	232.0	189	2.2	36.0
56	2.1	253.7	123	3.0	230.4	190	2.3	36.7
57	2.3	252.4	124	3.1	230.6	191	2.6	45.5
58	2.6	253.3	125	2.3	232.3	192	2.6	48.5
59	3.1	255.7	126	1.5	230.7	193	2.4	53.5
60	3.7	256.6	127	1.2	231.1	194	2.4	68.1
61	3.9	252.5	128	1.2	234.8	195	2.4	87.1
62	3.9	246.3	129	1.4	241.9	196	2.3	104.8
63	4.2	242.1	130	1.4	245.6	197	1.9	127.9
64	4.7	237.7	131	1.4	246.6	198	1.5	139.0
65	5.1	237.1	132	0.9	247.9	199	1.1	144.2
66	5.5	233.7	133	0.5	246.3	200	1.1	144.2


CAMP SNOWBIRD STATION 564
DATE 26/ 3/76 TIME 638(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

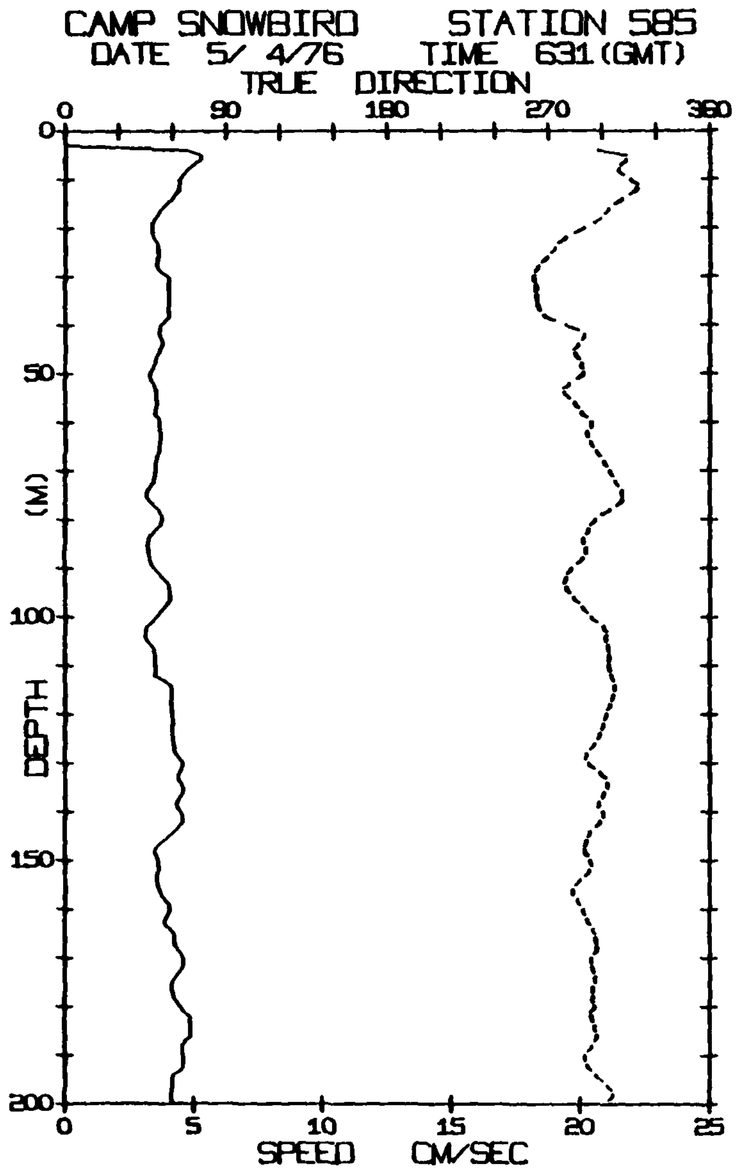

CAMP SNOWBIRD STATION 584
DATE 5/ 4/76 TIME 38(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

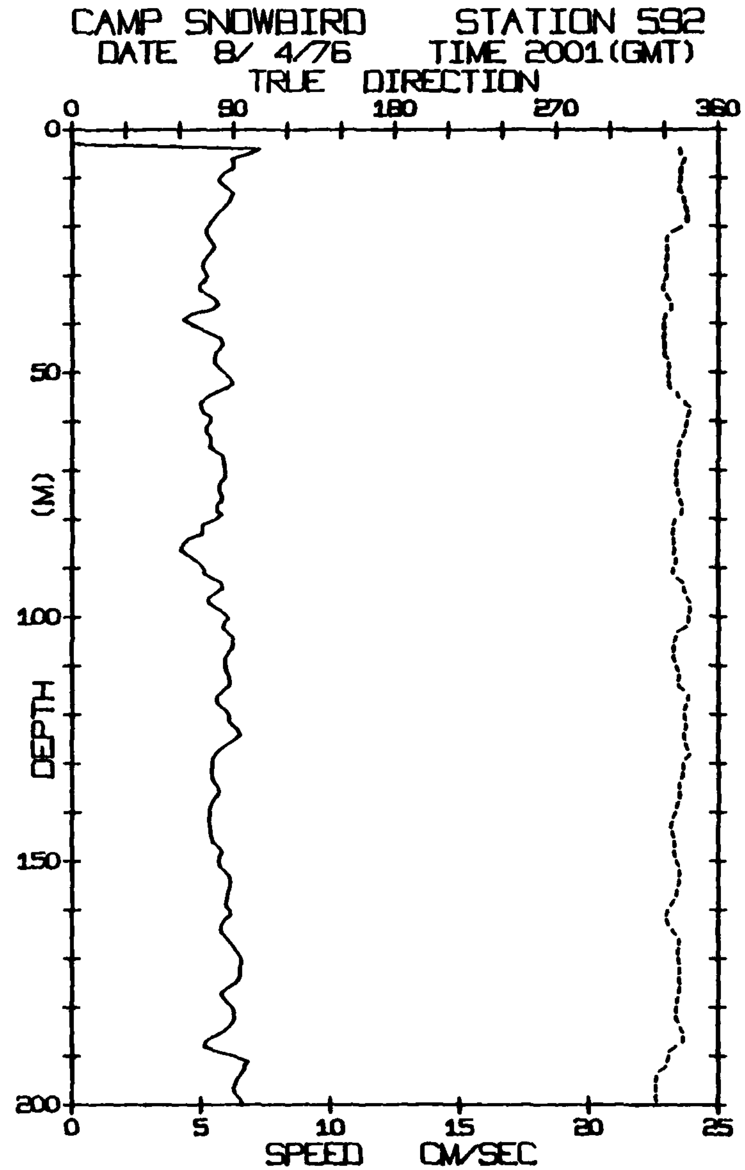
SNOWBIRD STATION 564 (200M.) 26/MAR/76 638 GMT
LAT= 73.3682N LONG= 145.3836W LTER= 1. LOER= 2.
NIVEL= -0.4 EIVEL= 1.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	9.3	244.3	134	0.9	236.0
1	0.0	999.9	68	9.7	244.4	135	0.9	227.9
2	0.0	999.9	69	9.6	244.3	136	1.0	222.0
3	0.0	999.9	70	9.4	244.2	137	1.1	217.8
4	0.8	57.2	71	8.9	244.0	138	1.1	214.6
5	0.8	62.7	72	8.4	243.5	139	1.2	212.3
6	0.8	62.4	73	8.0	240.2	140	1.2	210.2
7	0.8	61.3	74	8.2	240.4	141	1.3	209.7
8	0.7	59.4	75	8.2	240.4	142	1.3	210.3
9	0.7	56.6	76	7.6	240.1	143	1.2	215.0
10	0.7	51.5	77	7.5	240.1	144	1.1	223.0
11	0.7	46.0	78	7.5	240.1	145	0.9	233.7
12	0.7	43.3	79	7.2	239.9	146	0.8	249.1
13	0.8	44.9	80	6.9	239.6	147	0.7	270.4
14	0.8	47.6	81	6.6	239.3	148	0.7	287.5
15	0.8	51.6	82	6.5	239.2	149	0.7	296.3
16	0.9	56.1	83	6.4	239.1	150	0.7	294.5
17	0.9	61.7	84	6.1	238.9	151	0.7	285.0
18	1.0	66.3	85	5.8	238.6	152	0.7	276.6
19	1.0	66.9	86	5.5	238.2	153	0.7	271.6
20	1.0	61.1	87	4.9	241.4	154	0.7	269.6
21	1.1	47.2	88	4.6	240.3	155	0.6	288.9
22	1.3	34.7	89	4.5	239.8	156	0.5	309.5
23	1.4	29.4	90	4.7	240.3	157	0.5	331.6
24	1.2	20.3	91	4.9	240.2	158	0.4	342.7
25	1.0	12.2	92	4.7	239.1	159	0.4	341.4
26	0.8	0.1	93	4.3	237.4	160	0.4	329.3
27	0.8	347.8	94	4.5	235.5	161	0.5	313.2
28	0.8	339.1	95	4.6	233.6	162	0.5	309.9
29	0.9	343.0	96	4.4	232.4	163	0.6	316.5
30	1.0	352.6	97	4.4	231.1	164	0.6	318.9
31	1.0	350.9	98	3.9	229.2	165	0.7	319.6
32	0.9	341.4	99	2.7	225.5	166	0.7	321.7
33	0.8	325.2	100	2.0	221.2	167	0.7	324.8
34	0.7	305.2	101	1.7	221.0	168	0.7	327.3
35	0.7	276.2	102	1.6	223.8	169	0.7	327.6
36	1.6	266.6	103	1.5	224.7	170	0.7	327.2
37	2.0	258.7	104	1.2	222.2	171	0.6	324.6
38	1.8	250.9	105	1.1	219.4	172	0.6	318.9
39	1.7	245.8	106	1.1	220.7	173	0.5	305.7
40	1.8	243.6	107	1.1	220.6	174	0.4	287.8
41	1.9	244.2	108	1.1	221.3	175	0.6	306.7
42	1.9	243.6	109	1.1	220.9	176	0.7	324.9
43	2.0	238.3	110	1.1	219.6	177	0.8	332.8
44	3.4	241.6	111	1.1	218.8	178	0.8	331.6
45	4.0	241.9	112	1.1	220.1	179	0.7	322.3
46	4.4	240.8	113	1.1	224.0	180	0.6	307.6
47	5.0	239.1	114	1.0	226.3	181	0.5	288.4
48	5.7	237.7	115	1.0	226.2	182	0.6	265.1
49	6.3	238.8	116	1.0	226.0	183	0.7	252.6
50	6.8	240.7	117	1.0	225.6	184	0.7	253.2
51	7.1	242.9	118	1.0	228.7	185	0.7	272.9
52	7.4	243.1	119	1.0	233.0	186	0.7	316.3
53	7.7	242.9	120	1.0	234.1	187	0.9	342.0
54	8.0	240.7	121	0.9	234.6	188	1.1	7.6
55	8.3	244.1	122	0.9	237.4	189	1.3	19.1
56	8.6	244.3	123	0.9	242.9	190	1.4	21.9
57	8.9	244.3	124	0.8	250.0	191	1.4	22.7
58	9.0	244.2	125	0.8	248.6	192	1.5	28.2
59	9.3	244.2	126	0.8	243.2	193	1.4	63.0
60	9.7	244.3	127	0.9	242.0	194	1.4	67.5
61	9.9	244.4	128	0.8	247.6	195	1.3	72.0
62	9.9	244.5	129	0.8	250.6	196	1.1	75.9
63	9.7	244.5	130	0.8	248.8	197	1.0	79.4
64	9.4	244.4	131	0.8	245.6	198	1.0	80.9
65	9.0	244.3	132	0.8	242.9	199	1.1	83.0
66	8.9	244.2	133	0.8	242.3	200	1.1	86.2

SNOWBIRD STATION 584 (200M.) 5/APR/76 38 GMT
LAT= 73.3679N LONG= 145.4101W LTER= 0. LOER= 0.
NIVEL= 0.6 EIVEL= -14.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	10.6	299.6	134	10.5	306.3
1	0.0	999.9	68	10.7	297.4	135	10.5	304.7
2	0.0	999.9	69	10.8	296.5	136	10.4	304.7
3	0.0	999.9	70	10.8	297.2	137	10.2	304.3
4	12.3	291.4	71	10.8	298.3	138	10.5	299.5
5	11.9	294.4	72	11.2	297.6	139	10.4	300.3
6	12.0	295.1	73	11.2	297.6	140	10.5	301.2
7	12.1	296.0	74	11.2	298.6	141	11.0	301.5
8	12.2	296.4	75	11.1	299.6	142	11.2	301.6
9	12.2	296.5	76	11.0	300.4	143	11.2	302.6
10	12.0	297.1	77	11.0	301.1	144	11.2	303.4
11	11.6	298.5	78	10.9	301.8	145	11.1	304.3
12	11.5	297.0	79	10.9	302.5	146	11.1	305.2
13	11.5	296.5	80	10.8	303.4	147	11.1	307.1
14	11.3	296.6	81	10.8	304.2	148	11.1	308.5
15	11.2	295.9	82	10.8	304.2	149	10.9	308.3
16	11.1	295.0	83	11.2	303.9	150	10.9	307.3
17	11.0	298.2	84	11.2	303.5	151	11.0	305.8
18	11.1	300.4	85	11.2	302.8	152	11.0	304.4
19	11.3	300.7	86	11.2	302.2	153	11.0	303.5
20	11.3	299.6	87	10.8	301.5	154	11.0	302.7
21	11.3	298.7	88	10.7	301.4	155	11.0	301.9
22	11.2	298.9	89	10.6	302.1	156	11.1	300.9
23	11.0	300.6	90	10.4	302.9	157	11.1	300.8
24	10.9	301.2	91	10.2	304.0	158	11.0	302.3
25	10.5	302.5	92	10.1	306.2	159	11.0	303.6
26	9.8	305.6	93	10.1	308.1	160	10.7	302.3
27	9.4	305.2	94	10.1	309.5	161	10.6	304.0
28	9.4	305.5	95	10.2	308.9	162	10.1	303.5
29	9.2	308.2	96	10.7	307.1	163	10.0	301.9
30	9.1	309.5	97	11.1	305.6	164	9.9	303.1
31	9.2	307.7	98	11.1	304.0	165	9.9	303.7
32	9.2	307.1	99	11.2	303.0	166	10.2	302.3
33	9.1	308.8	100	11.2	302.4	167	10.3	302.7
34	9.3	305.1	101	11.2	301.7	168	10.5	302.7
35	9.2	303.6	102	11.3	301.0	169	11.0	304.0
36	9.6	307.9	103	11.3	300.3	170	11.2	305.7
37	10.2	305.3	104	11.4	299.5	171	11.2	305.3
38	10.6	301.0	105	11.4	297.6	172	11.2	305.5
39	10.6	297.7	106	11.6	297.6	173	11.1	305.8
40	10.6	297.1	107	11.7	298.0	174	11.2	305.1
41	10.7	296.3	108	11.7	298.8	175	11.6	305.3
42	10.6	297.4	109	11.6	299.5	176	11.5	305.3
43	10.5	299.1	110	11.6	299.1	177	11.2	304.8
44	10.5	299.7	111	11.6	298.7	178	11.2	304.3
45	10.5	299.4	112	11.6	298.5	179	11.1	303.7
46	10.7	300.0	113	11.6	298.6	180	10.6	301.8
47	11.0	299.1	114	11.6	298.6	181	10.6	300.8
48	11.2	297.8	115	11.6	298.5	182	10.7	299.3
49	11.2	297.1	116	11.6	297.9	183	10.7	299.3
50	11.0	296.2	117	11.7	297.2	184	10.8	297.8
51	10.7	296.1	118	11.7	296.8	185	10.6	296.9
52	10.4	296.9	119	11.6	298.2	186	10.2	298.5
53	10.3	297.9	120	11.3	299.8	187	10.1	299.8
54	10.4	297.8	121	10.9	301.8	188	10.1	299.7
55	10.4	297.4	122	10.8	303.9	189	10.1	300.2
56	10.3	297.8	123	10.7	305.7	190	10.0	301.5
57	10.3	298.1	124	10.6	305.8	191	10.1	300.5
58	10.5	298.7	125	10.1	305.6	192	10.1	299.9
59	10.6	298.4	126	10.1	306.2	193	9.9	302.4
60	10.6	298.1	127	10.0	308.0	194	9.9	302.5
61	10.6	298.5	128	10.0	309.6	195	9.9	302.2
62	10.7	299.8	129	10.0	310.0	196	9.9	302.1
63	10.9	301.9	130	10.0	310.5	197	10.0	301.2
64	11.1	300.6	131	10.0	310.8	198	9.9	303.4
65	11.0	298.3	132	10.3	310.5	199	9.8	305.0
66	10.7	300.4	133	10.4	308.7	200	9.8	305.1


CAMP SNOWBIRD STATION 585
DATE 5/ 4/76 TIME 631(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

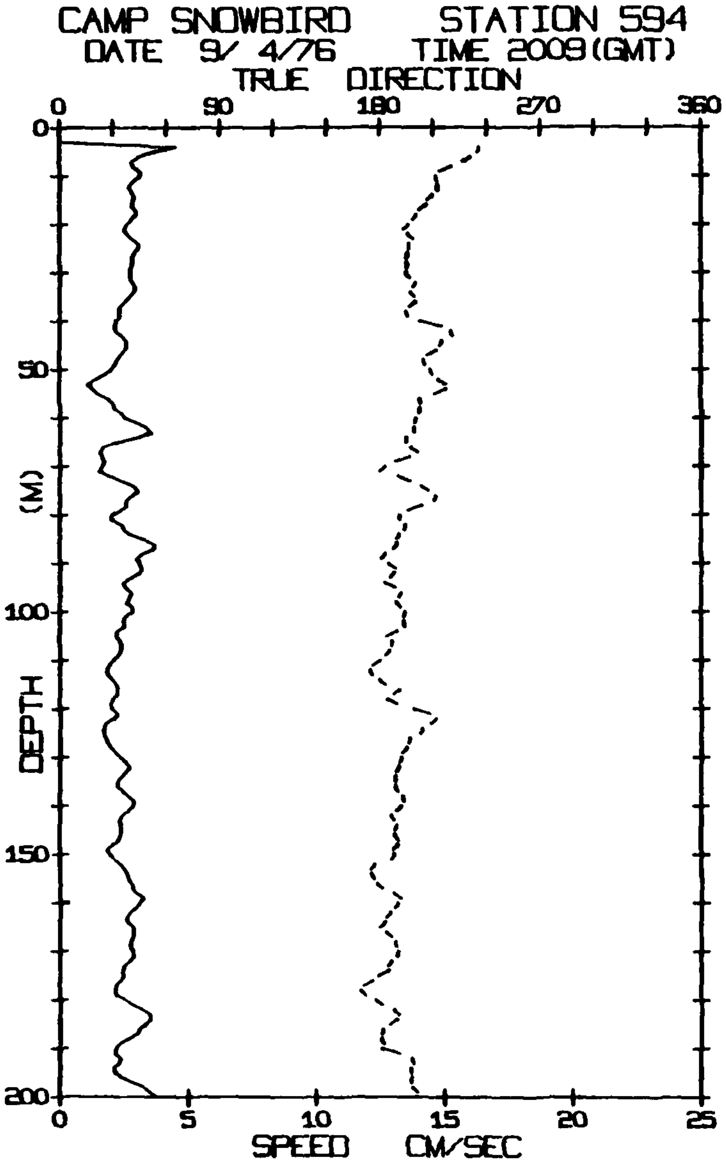

CAMP SNOWBIRD STATION 592
DATE 8/ 4/76 TIME 2001(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

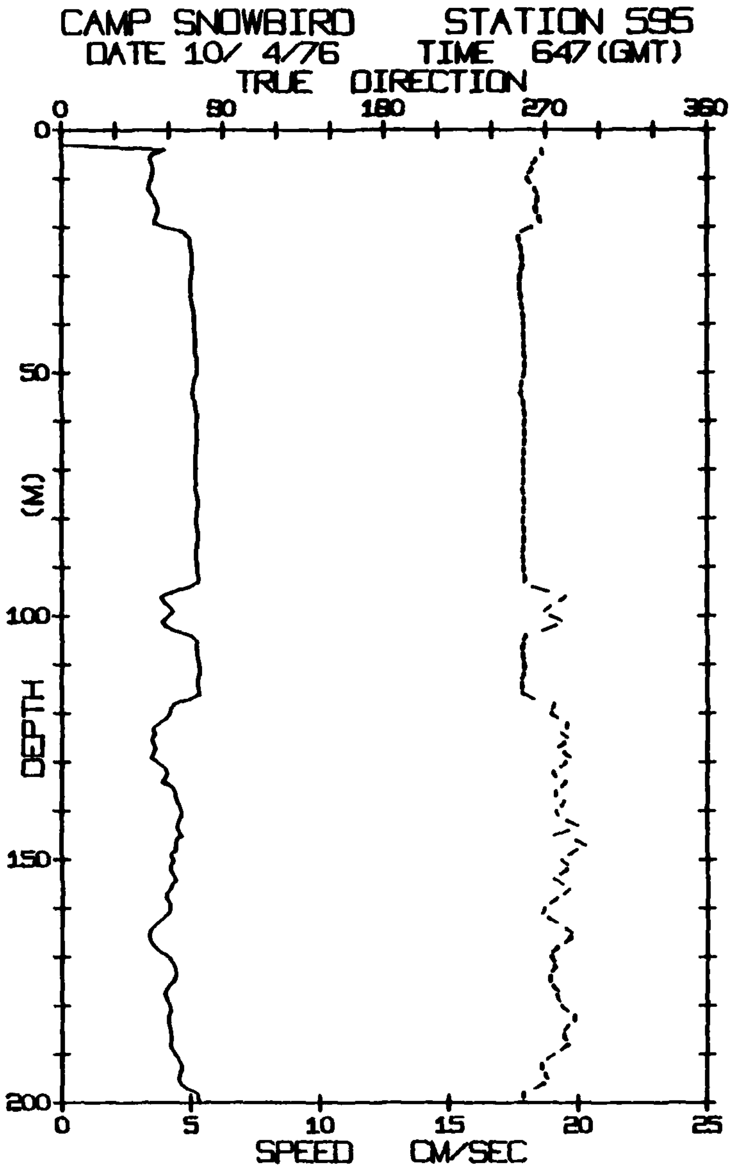
SNOWBIRD STATION 585 (200M.) 5/APR/76 631 GMT
LAT= 73.3648N LONG= 145.4715W LTER= 1. LGER= 1.
NIVEL= -1.2 EIVEL= -6.1 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.6	299.1	134	4.5	303.5
1	0.0	999.9	68	3.5	301.2	135	4.6	303.1
2	0.0	999.9	69	3.5	303.1	136	4.6	301.5
3	0.0	999.9	70	3.5	304.5	137	4.5	300.1
4	4.8	297.8	71	3.5	306.1	138	4.4	298.4
5	5.3	313.3	72	3.4	307.8	139	4.4	298.4
6	5.2	313.5	73	3.3	309.4	140	4.5	300.6
7	5.0	310.2	74	3.2	311.4	141	4.6	301.2
8	4.7	309.2	75	3.1	311.8	142	4.6	299.4
9	4.6	311.8	76	3.2	311.3	143	4.5	297.1
10	4.4	315.9	77	3.4	308.5	144	4.3	293.7
11	4.5	319.6	78	3.6	304.2	145	4.0	292.8
12	4.4	320.0	79	3.8	299.9	146	3.8	291.7
13	4.3	316.0	80	3.8	296.5	147	3.6	290.4
14	4.2	311.7	81	3.7	293.8	148	3.5	290.6
15	3.9	307.5	82	3.5	292.6	149	3.6	292.5
16	3.8	303.7	83	3.3	291.1	150	3.6	293.8
17	3.6	301.7	84	3.2	289.8	151	3.6	294.8
18	3.5	299.4	85	3.2	290.1	152	3.6	293.2
19	3.4	295.8	86	3.2	291.3	153	3.6	290.9
20	3.4	290.2	87	3.3	291.3	154	3.6	288.0
21	3.4	284.8	88	3.3	289.2	155	3.6	285.5
22	3.5	279.8	89	3.4	286.8	156	3.7	284.1
23	3.6	275.9	90	3.5	283.3	157	3.7	283.9
24	3.6	274.0	91	3.6	281.0	158	3.9	286.2
25	3.6	271.7	92	3.8	280.1	159	4.1	287.8
26	3.6	269.2	93	4.0	279.0	160	4.1	289.8
27	3.5	266.5	94	4.1	280.6	161	4.0	290.8
28	3.6	264.5	95	4.1	282.3	162	3.9	292.0
29	3.7	262.8	96	4.1	284.5	163	3.9	293.5
30	4.0	262.2	97	4.0	287.0	164	4.1	295.3
31	4.0	262.9	98	3.9	289.2	165	4.3	296.5
32	4.0	263.5	99	3.7	291.8	166	4.3	297.0
33	4.0	263.8	100	3.5	294.2	167	4.3	297.3
34	4.0	264.0	101	3.4	297.3	168	4.4	297.5
35	4.0	264.1	102	3.2	301.1	169	4.5	296.0
36	4.0	264.5	103	3.1	302.5	170	4.6	294.4
37	4.0	265.7	104	3.1	302.6	171	4.6	294.5
38	4.1	267.8	105	3.2	303.1	172	4.5	294.9
39	3.9	273.5	106	3.4	303.9	173	4.4	295.8
40	3.7	280.1	107	3.5	304.2	174	4.3	296.5
41	3.7	286.9	108	3.5	304.3	175	4.1	296.7
42	3.7	290.2	109	3.5	304.3	176	4.1	295.1
43	3.8	289.1	110	3.5	304.3	177	4.2	294.7
44	3.8	287.2	111	3.5	304.8	178	4.3	295.0
45	3.7	284.7	112	3.5	305.4	179	4.4	295.7
46	3.6	285.4	113	3.8	306.7	180	4.5	296.5
47	3.5	287.3	114	4.1	307.6	181	4.6	294.3
48	3.5	288.7	115	4.1	307.1	182	4.9	294.4
49	3.4	289.7	116	4.1	306.3	183	4.9	295.5
50	3.3	290.0	117	4.1	305.3	184	4.9	296.3
51	3.3	286.6	118	4.2	304.4	185	4.9	297.0
52	3.4	281.9	119	4.2	303.3	186	4.9	297.7
53	3.5	279.3	120	4.2	302.3	187	4.7	296.4
54	3.5	279.7	121	4.2	301.4	188	4.6	294.4
55	3.6	282.1	122	4.2	300.6	189	4.6	292.7
56	3.6	285.1	123	4.2	299.9	190	4.6	290.8
57	3.5	286.8	124	4.2	299.1	191	4.6	291.1
58	3.5	288.6	125	4.2	298.0	192	4.6	292.0
59	3.6	291.9	126	4.2	296.3	193	4.5	294.0
60	3.7	294.3	127	4.3	293.9	194	4.2	296.4
61	3.7	293.7	128	4.3	291.6	195	4.2	300.1
62	3.7	291.7	129	4.5	291.2	196	4.2	303.1
63	3.7	292.3	130	4.6	293.0	197	4.1	305.6
64	3.7	293.7	131	4.5	295.9	198	4.1	306.5
65	3.6	295.4	132	4.4	299.1	199	4.2	304.2
66	3.6	297.1	133	4.4	302.4	200	4.2	295.9

SNOWBIRD STATION 592 (200M.) 8/APR/76 2001 GMT
LAT= 73.3801N LONG= 145.5914W LTER= 1. LGER= 2.
NIVEL= 9.9 EIVEL= -4.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.8	337.8	134	5.6	338.4
1	0.0	999.9	68	5.9	337.3	135	5.7	338.2
2	0.0	999.9	69	5.9	336.9	136	5.7	338.3
3	0.0	999.9	70	5.9	336.6	137	5.5	337.9
4	7.2	338.8	71	6.0	336.4	138	5.4	337.2
5	6.9	339.2	72	5.8	336.8	139	5.3	336.3
6	6.2	340.9	73	5.7	337.4	140	5.3	335.6
7	6.2	339.7	74	5.7	337.9	141	5.3	334.4
8	6.2	339.0	75	5.8	338.0	142	5.4	333.7
9	5.9	339.0	76	5.8	338.7	143	5.4	334.0
10	5.7	338.6	77	5.6	339.9	144	5.4	334.8
11	5.7	338.0	78	5.6	340.0	145	5.4	335.5
12	6.0	338.0	79	5.8	339.2	146	5.5	335.8
13	6.2	340.2	80	5.6	335.6	147	5.7	335.6
14	6.2	341.1	81	5.1	334.5	148	5.9	335.5
15	6.0	341.7	82	5.1	334.7	149	5.7	336.3
16	5.9	342.2	83	5.0	335.0	150	5.7	337.1
17	5.7	342.8	84	4.5	335.0	151	5.8	338.1
18	5.5	343.0	85	4.3	335.2	152	5.9	338.4
19	5.4	342.8	86	4.2	335.4	153	6.1	338.4
20	5.2	339.4	87	4.4	335.1	154	6.1	338.1
21	5.2	334.2	88	4.7	336.7	155	6.1	337.6
22	5.3	331.7	89	4.9	336.2	156	6.0	336.9
23	5.4	331.7	90	5.1	334.7	157	6.0	336.1
24	5.5	331.7	91	5.1	334.7	158	5.9	335.0
25	5.4	331.5	92	5.4	337.1	159	5.9	333.3
26	5.2	331.2	93	5.8	340.5	160	6.1	331.6
27	5.1	330.9	94	5.8	340.7	161	6.2	330.9
28	5.0	330.7	95	5.6	341.5	162	5.9	331.4
29	5.1	331.3	96	5.3	342.6	163	5.8	332.6
30	5.2	331.1	97	5.3	344.2	164	5.7	334.5
31	5.1	330.0	98	5.5	344.3	165	5.9	336.5
32	4.9	329.4	99	5.9	343.6	166	6.1	338.2
33	5.0	330.1	100	6.0	342.9	167	6.2	337.8
34	5.3	331.7	101	5.9	342.9	168	6.3	337.5
35	5.6	333.3	102	5.8	341.5	169	6.5	337.5
36	5.7	334.2	103	6.0	337.3	170	6.6	338.0
37	5.4	333.5	104	6.2	336.1	171	6.5	338.3
38	4.6	331.0	105	6.2	335.3	172	6.5	338.3
39	4.3	329.8	106	6.3	335.1	173	6.5	338.3
40	4.6	330.0	107	6.1	335.1	174	6.4	338.4
41	5.0	330.1	108	6.0	335.4	175	6.3	338.7
42	5.4	330.0	109	5.9	336.1	176	6.0	338.1
43	5.8	330.1	110	5.9	337.0	177	5.8	337.5
44	5.8	330.3	111	6.0	338.0	178	5.9	337.1
45	5.7	330.3	112	6.1	338.1	179	6.1	336.9
46	5.5	329.9	113	6.1	338.1	180	6.2	336.6
47	5.5	331.3	114	6.1	338.2	181	6.3	336.5
48	5.6	332.5	115	5.8	340.6	182	6.3	336.5
49	5.7	332.4	116	5.7	343.0	183	6.2	337.7
50	5.9	332.4	117	5.6	342.6	184	6.1	339.2
51	6.1	332.4	118	5.7	341.8	185	5.8	340.4
52	6.3	332.8	119	6.0	340.9	186	5.5	340.5
53	6.0	333.8	120	6.1	341.0	187	5.2	339.9
54	5.6	337.4	121	6.1	341.5	188	5.1	336.1
55	5.2	338.4	122	6.2	341.8	189	5.6	332.6
56	5.0	341.3	123	6.4	341.3	190	6.3	332.0
57	5.0	344.1	124	6.5	341.0	191	6.8	331.5
58	5.1	344.1	125	6.3	341.5	192	6.7	330.6
59	5.4	343.0	126	6.0	342.2	193	6.6	327.2
60	5.3	342.4	127	5.7	343.1	194	6.4	325.8
61	5.2	341.9	128	5.6	344.2	195	6.3	324.9
62	5.2	341.2	129	5.4	342.0	196	6.2	324.8
63	5.4	340.2	130	5.4	340.4	197	6.3	325.0
64	5.4	338.8	131	5.4	340.4	198	6.4	325.7
65	5.3	337.5	132	5.4	340.0	199	6.6	326.4
66	5.5	337.9	133	5.5	339.6	200	6.6	326.4


CAMP SNOWBIRD STATION 594
DATE 9/ 4/76 TIME 2009(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

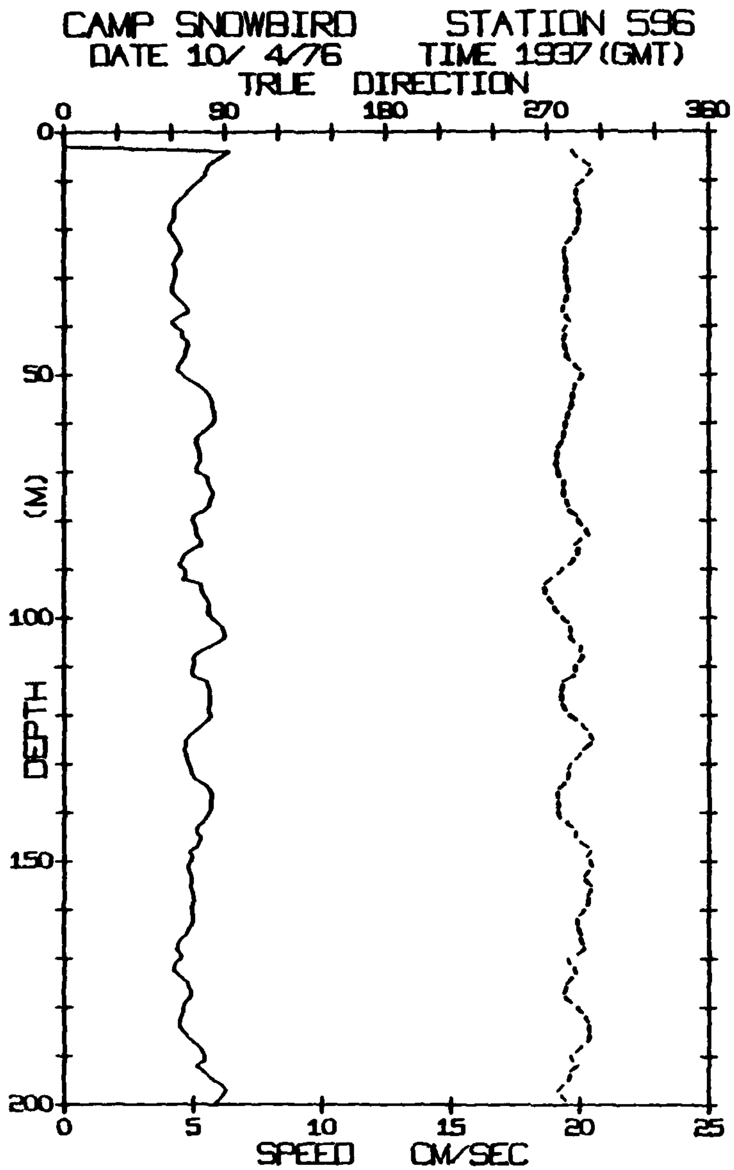

CAMP SNOWBIRD STATION 595
DATE 10/ 4/76 TIME 647(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 594 (200M.) 9/APR/76 2009 GMT
LAT= 73.4095N LONG= 145.6681W LTER= 5 LGER= 6.
NIVEL= -6.6 EIVEL= -3.4 NVER= 0 EVER= 1

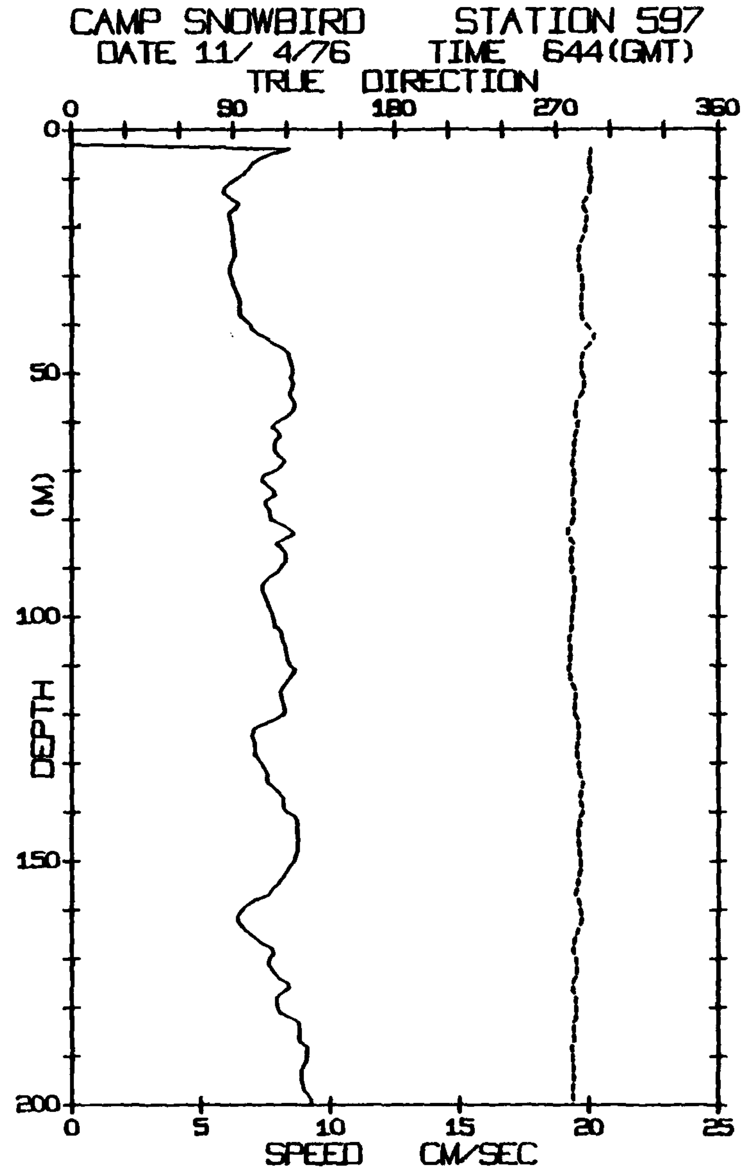
DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.6	201.2	134	2.4	188.5
1	0.0	999.9	68	1.7	196.9	135	2.3	188.7
2	0.0	999.9	69	1.7	188.6	136	2.3	188.5
3	0.0	999.9	70	1.6	182.8	137	2.5	189.9
4	4.5	235.9	71	1.5	180.0	138	2.7	193.3
5	3.6	234.9	72	1.9	189.9	139	2.9	194.1
6	3.1	230.8	73	2.4	197.1	140	2.9	192.1
7	2.8	226.7	74	2.9	203.3	141	2.7	189.5
8	2.9	219.7	75	3.1	207.2	142	2.4	186.5
9	3.1	213.5	76	2.8	211.1	143	2.3	187.8
10	3.1	211.3	77	2.6	210.4	144	2.4	189.4
11	2.9	212.2	78	2.6	203.7	145	2.4	188.4
12	2.7	212.5	79	2.4	196.2	146	2.4	188.5
13	2.8	211.9	80	2.0	191.5	147	2.3	190.4
14	2.9	209.6	81	2.0	190.8	148	2.1	189.8
15	2.8	206.9	82	2.4	194.4	149	1.9	187.5
16	2.8	205.9	83	2.5	193.7	150	1.9	187.6
17	3.0	202.0	84	2.7	190.9	151	2.1	186.5
18	2.9	200.5	85	3.2	189.1	152	2.4	176.8
19	2.8	198.6	86	3.7	189.7	153	2.5	174.9
20	2.6	195.9	87	3.7	188.0	154	2.6	175.5
21	2.5	194.0	88	3.3	183.4	155	2.7	176.8
22	2.7	196.0	89	3.0	181.0	156	2.8	178.3
23	2.8	198.9	90	3.1	184.7	157	2.8	180.9
24	3.1	196.7	91	3.2	188.3	158	3.0	187.7
25	3.1	196.7	92	3.1	187.6	159	3.3	191.6
26	2.9	195.5	93	2.8	186.0	160	3.1	190.0
27	2.9	195.6	94	2.5	183.2	161	2.9	188.2
28	2.8	195.5	95	2.6	188.5	162	2.7	185.6
29	2.8	194.9	96	2.8	191.6	163	2.6	183.4
30	2.7	194.6	97	2.7	190.4	164	2.7	182.5
31	2.8	196.6	98	2.6	189.1	165	2.9	180.2
32	2.8	199.8	99	2.8	191.7	166	2.9	183.7
33	3.0	198.4	100	2.9	194.2	167	2.8	186.3
34	2.9	197.2	101	2.6	193.6	168	2.7	188.2
35	2.7	199.9	102	2.5	193.9	169	2.7	189.2
36	2.5	200.2	103	2.5	194.4	170	2.9	190.3
37	2.3	196.6	104	2.2	189.7	171	2.9	189.4
38	2.3	194.9	105	2.2	184.0	172	2.7	186.6
39	2.3	195.7	106	2.4	186.7	173	2.5	184.6
40	2.2	202.5	107	2.4	186.2	174	2.4	184.7
41	2.2	214.6	108	2.3	185.2	175	2.5	178.9
42	2.2	219.7	109	2.2	183.2	176	2.4	175.8
43	2.4	221.1	110	2.1	180.3	177	2.2	171.2
44	2.6	215.0	111	1.9	176.0	178	2.2	169.4
45	2.6	213.5	112	1.8	174.7	179	2.2	171.6
46	2.5	211.6	113	1.9	175.9	180	2.6	177.6
47	2.4	207.3	114	2.1	179.9	181	2.8	181.1
48	2.2	205.0	115	2.2	182.9	182	3.2	187.4
49	2.2	205.7	116	2.2	191.0	183	3.6	190.4
50	2.0	208.4	117	2.2	187.6	184	3.5	189.4
51	1.8	209.5	118	2.1	184.3	185	3.3	185.6
52	1.4	212.6	119	2.0	189.6	186	3.1	181.5
53	1.1	217.1	120	2.0	198.8	187	3.0	181.0
54	1.3	217.3	121	2.3	207.8	188	2.7	180.7
55	1.5	211.0	122	2.1	211.2	189	2.3	182.0
56	1.9	203.0	123	1.8	208.5	190	2.2	181.1
57	2.1	202.4	124	1.7	203.5	191	2.2	191.1
58	2.1	202.1	125	1.7	203.0	192	2.4	198.0
59	2.4	201.4	126	1.8	197.1	193	2.3	199.0
60	2.6	199.9	127	1.9	196.1	194	2.1	197.7
61	3.0	199.4	128	2.0	195.1	195	2.2	197.8
62	3.4	198.9	129	2.2	192.9	196	2.4	198.0
63	3.6	199.3	130	2.4	191.8	197	2.8	198.0
64	3.0	194.8	131	2.6	190.7	198	3.3	198.7
65	2.3	194.3	132	2.7	190.4	199	3.6	201.2
66	1.7	197.2	133	2.6	189.0	200	3.8	204.0

SNOWBIRD STATION 595 (200M.) 10/APR/76 647 GMT
LAT= 73.3899N LONG= 145.7186W LTER= 1. LGER= 2.
NIVEL= -2.3 EIVEL= -5.9 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.2	257.4	134	3.9	280.9
1	0.0	999.9	68	5.2	257.4	135	4.3	278.9
	0.0	999.9	69	5.2	257.3	136	4.4	275.8
3	0.0	999.9	70	5.2	257.3	137	4.4	275.5
4	4.0	268.2	71	5.2	257.3	138	4.5	280.3
5	3.5	268.6	72	5.2	257.3	139	4.6	278.9
6	3.4	264.3	73	5.2	257.2	140	4.7	276.4
7	3.5	262.4	74	5.2	257.4	141	4.6	277.2
8	3.6	261.7	75	5.3	258.0	142	4.5	281.9
9	3.5	260.2	76	5.3	258.3	143	4.5	287.7
10	3.5	259.4	77	5.3	258.2	144	4.5	282.9
11	3.4	261.2	78	5.2	257.7	145	4.7	274.9
12	3.3	264.0	79	5.2	257.4	146	4.5	287.2
13	3.5	265.2	80	5.2	257.3	147	4.4	292.0
14	3.6	265.5	81	5.3	257.7	148	4.3	287.5
15	3.7	264.7	82	5.3	258.1	149	4.2	282.8
16	3.8	264.5	83	5.3	258.3	150	4.3	279.0
17	3.7	265.3	84	5.3	258.1	151	4.2	281.7
18	3.6	266.5	85	5.2	257.6	152	4.2	282.1
19	3.6	267.6	86	5.2	257.4	153	4.3	278.1
20	4.0	262.3	87	5.2	257.4	154	4.4	274.5
21	4.8	256.2	88	5.2	257.3	155	4.3	279.2
22	5.0	255.1	89	5.2	257.3	156	4.2	282.8
23	5.0	255.5	90	5.2	257.3	157	4.0	279.9
24	5.0	256.3	91	5.3	257.7	158	4.1	275.8
25	5.1	256.9	92	5.3	258.2	159	4.2	272.8
26	5.1	257.1	93	5.3	258.3	160	4.2	269.3
27	5.1	257.0	94	5.0	262.5	161	4.1	268.0
28	5.1	256.7	95	4.3	271.6	162	3.9	271.4
29	5.0	256.1	96	3.9	280.9	163	3.7	276.0
30	5.0	255.4	97	4.0	277.8	164	3.5	280.8
31	5.0	255.1	98	4.2	272.8	165	3.4	284.5
32	5.0	255.2	99	4.3	269.3	166	3.4	283.9
33	5.0	255.4	100	4.1	273.0	167	3.5	280.7
34	5.0	256.0	101	3.9	279.0	168	3.6	276.9
35	5.1	256.4	102	4.0	276.4	169	3.8	273.9
36	5.1	257.0	103	4.4	268.6	170	4.2	273.2
37	5.1	257.4	104	5.1	258.9	171	4.3	275.0
38	5.2	257.5	105	5.2	257.2	172	4.4	275.8
39	5.1	257.3	106	5.2	257.1	173	4.5	273.8
40	5.1	257.4	107	5.3	257.1	174	4.4	272.4
41	5.2	257.9	108	5.3	257.3	175	4.3	272.7
42	5.2	258.0	109	5.3	257.7	176	4.1	274.5
43	5.2	257.9	110	5.4	258.0	177	4.0	276.7
44	5.2	257.9	111	5.4	257.7	178	4.0	277.0
45	5.2	257.9	112	5.3	257.3	179	4.1	277.6
46	5.2	257.9	113	5.3	256.8	180	4.2	279.1
47	5.3	258.7	114	5.3	256.8	181	4.2	282.0
48	5.3	259.0	115	5.3	257.2	182	4.1	285.9
49	5.3	258.9	116	5.4	257.5	183	4.1	285.7
50	5.3	258.4	117	5.0	263.3	184	4.2	282.5
51	5.2	257.7	118	4.4	274.7	185	4.2	280.5
52	5.1	256.7	119	4.2	273.6	186	4.3	279.9
53	5.1	256.3	120	4.2	273.2	187	4.2	281.2
54	5.1	256.7	121	4.0	276.5	188	4.2	282.3
55	5.2	257.2	122	3.8	281.6	189	4.3	278.3
56	5.2	257.6	123	3.5	281.5	190	4.4	274.5
57	5.2	258.0	124	3.6	278.9	191	4.5	270.8
58	5.2	258.0	125	3.5	282.0	192	4.7	268.2
59	5.2	257.7	126	3.6	280.3	193	4.7	268.2
60	5.2	257.7	127	3.7	277.4	194	4.6	269.9
61	5.2	258.0	128	3.6	280.4	195	4.5	271.0
62	5.3	258.2	129	3.5	283.4	196	4.6	269.0
63	5.3	258.2	130	3.7	281.2	197	4.9	264.2
64	5.2	257.8	131	3.9	278.2	198	5.3	257.8
65	5.2	257.4	132	4.1	274.6	199	5.3	257.5
66	5.2	257.4	133	4.1	275.9	200	5.4	257.6



CAMP SNOWBIRD
STATION 596
DATE 10/ 4/76
TIME 1937(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25



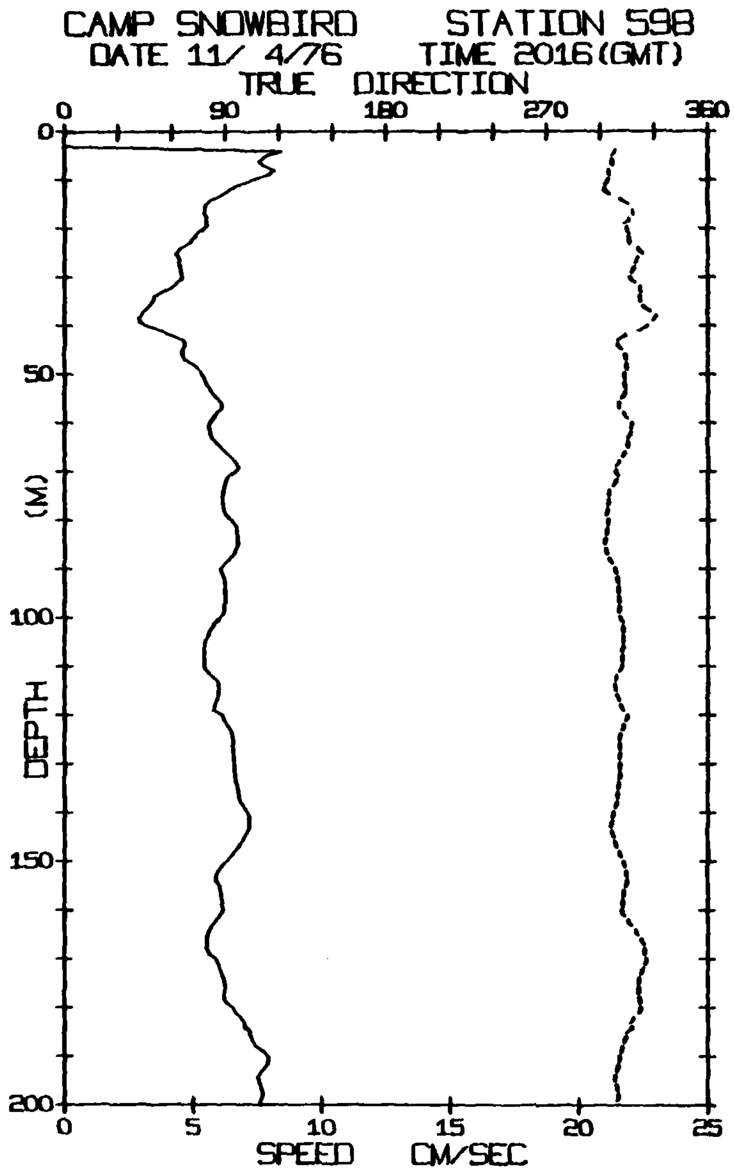
CAMP SNOWBIRD
STATION 597
DATE 11/ 4/76
TIME 644(GMT)
TRUE DIRECTION
0
90
180
270
360
DEPTH (M)
0
50
100
150
200
SPEED CM/SEC
0
5
10
15
20
25

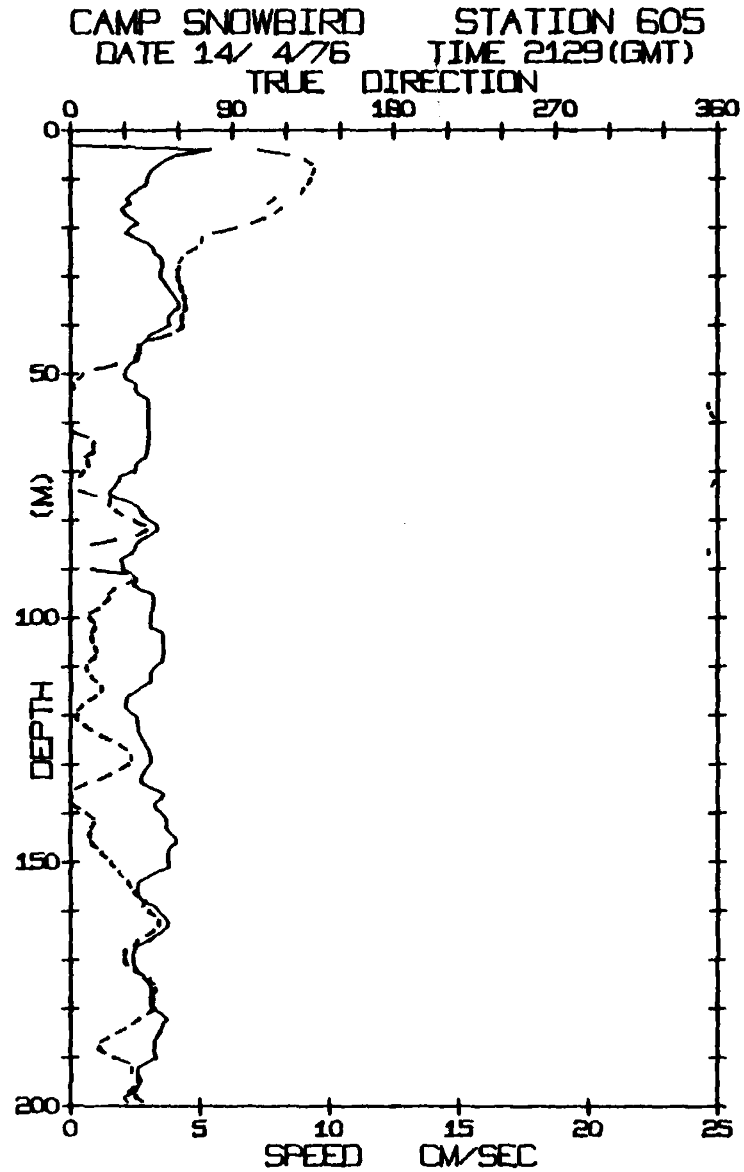
SNOWBIRD STATION 596 (200M.) 10/APR/76 1937 GMT
LAT= 73.3789N LONG= 145.8122W LTER= 0 LGER= 0.
NIVEL= -1.5 EIVEL= -8.8 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.3	274.9	134	5.4	279.6
1	0.0	999.9	68	5.3	274.8	135	5.6	276.6
2	0.0	999.9	69	5.1	275.6	136	5.7	275.7
3	0.0	999.9	70	5.1	276.0	137	5.7	276.1
4	6.4	283.9	71	5.6	277.0	138	5.7	276.3
5	6.1	286.1	72	5.6	279.1	139	5.7	276.1
6	5.8	290.1	73	5.7	279.3	140	5.6	276.0
7	5.6	293.6	74	5.8	279.0	141	5.5	276.9
8	5.5	294.4	75	5.7	279.5	142	5.4	281.1
9	5.4	292.4	76	5.7	281.0	143	5.2	284.0
10	5.3	289.9	77	5.6	282.1	144	5.2	285.9
11	5.0	286.8	78	5.4	283.1	145	5.3	285.8
12	4.8	286.2	79	5.0	286.8	146	5.2	288.6
13	4.7	286.5	80	5.0	287.7	147	5.2	292.6
14	4.5	286.3	81	5.1	289.3	148	4.9	294.4
15	4.3	287.5	82	5.1	292.1	149	5.0	292.6
16	4.3	288.2	83	5.2	293.3	150	4.9	294.0
17	4.3	287.8	84	5.3	288.9	151	4.8	295.1
18	4.3	287.5	85	5.3	285.8	152	4.9	293.1
19	4.1	287.2	86	4.9	287.4	153	4.9	291.0
20	4.1	286.4	87	4.6	286.9	154	4.9	291.6
21	4.2	284.8	88	4.5	284.7	155	4.9	294.3
22	4.3	282.7	89	4.5	282.5	156	5.0	293.8
23	4.5	280.6	90	4.7	278.2	157	5.0	292.7
24	4.6	279.4	91	4.7	276.0	158	5.0	292.9
25	4.5	279.6	92	4.6	272.0	159	5.0	292.8
26	4.3	280.4	93	5.3	268.8	160	5.0	290.8
27	4.3	281.2	94	5.4	268.7	161	5.0	288.4
28	4.3	280.4	95	5.4	269.3	162	5.0	287.2
29	4.3	280.3	96	5.5	271.0	163	4.9	286.9
30	4.3	280.7	97	5.7	272.9	164	4.8	287.7
31	4.2	281.5	98	5.6	274.0	165	4.7	288.9
32	4.2	281.9	99	5.6	275.9	166	4.5	289.0
33	4.2	282.1	100	5.8	278.7	167	4.4	290.2
34	4.4	281.1	101	6.0	281.7	168	4.4	290.7
35	4.6	280.0	102	6.2	283.1	169	4.5	287.2
36	4.8	278.8	103	6.2	283.3	170	4.5	281.9
37	4.9	277.8	104	6.2	283.2	171	4.3	282.8
38	4.5	280.7	105	6.0	285.1	172	4.2	285.0
39	4.2	282.7	106	5.6	288.6	173	4.4	285.9
40	4.3	280.6	107	5.2	288.1	174	4.6	283.5
41	4.6	278.8	108	5.0	289.7	175	4.8	281.3
42	4.6	279.8	109	5.1	288.2	176	4.9	280.6
43	4.8	279.1	110	5.0	286.3	177	5.0	279.4
44	4.8	279.9	111	5.0	285.7	178	4.9	280.3
45	4.7	280.9	112	5.0	284.7	179	4.7	283.8
46	4.7	280.8	113	5.6	279.2	180	4.6	287.3
47	4.6	282.6	114	5.6	278.5	181	4.6	289.6
48	4.4	285.7	115	5.7	277.8	182	4.5	291.4
49	4.4	288.6	116	5.7	277.6	183	4.5	293.0
50	4.6	289.3	117	5.7	278.2	184	4.5	293.7
51	4.9	288.2	118	5.6	279.5	185	4.6	293.5
52	5.2	285.9	119	5.6	280.7	186	4.8	293.4
53	5.4	284.8	120	5.7	282.5	187	5.0	292.2
54	5.6	284.0	121	5.6	286.2	188	5.2	289.4
55	5.7	283.7	122	5.3	289.8	189	5.4	285.9
56	5.7	283.7	123	5.1	292.1	190	5.4	283.1
57	5.8	282.7	124	4.9	293.8	191	5.4	284.2
58	5.9	281.5	125	4.7	295.2	192	5.1	286.6
59	5.9	280.8	126	4.8	294.1	193	5.4	283.3
60	5.8	280.3	127	4.7	290.5	194	5.6	282.5
61	5.6	280.3	128	4.7	288.7	195	5.8	281.6
62	5.3	279.5	129	4.8	286.2	196	6.2	278.4
63	5.2	278.5	130	4.9	283.4	197	6.3	275.8
64	5.1	277.6	131	4.9	282.1	198	6.2	277.7
65	5.2	275.9	132	5.0	282.0	199	6.0	280.2
66	5.3	275.3	133	5.1	281.2	200	5.8	282.7

SNOWBIRD STATION 597 (200M.) 11/APR/76 644 GMT
LAT= 73.3748N LONG= 145.9381W LTER= 1 LGER= 2
NIVEL= 0.3 EIVEL= -10.9 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.0	279.0	134	7.6	284.5
1	0.0	999.9	68	8.3	278.5	135	7.8	283.9
2	0.0	999.9	69	8.1	279.3	136	8.0	283.3
3	0.0	999.9	70	7.9	279.8	137	8.2	282.7
4	8.4	289.1	71	7.4	279.9	138	8.2	283.2
5	7.8	288.5	72	7.3	279.6	139	8.2	284.5
6	7.2	287.9	73	7.6	279.0	140	8.3	284.4
7	7.0	287.9	74	7.8	278.6	141	8.7	282.7
8	6.8	288.7	75	7.9	278.3	142	8.7	282.3
9	6.7	289.3	76	7.5	279.4	143	8.7	282.2
10	6.4	289.1	77	7.5	279.6	144	8.8	282.3
11	6.1	288.5	78	7.7	279.9	145	8.8	282.3
12	5.9	288.4	79	7.7	279.7	146	8.8	282.3
13	5.9	288.6	80	7.7	279.1	147	8.8	282.4
14	6.2	286.7	81	8.1	277.9	148	8.7	282.8
15	6.5	284.8	82	8.4	276.5	149	8.7	283.2
16	6.4	285.3	83	8.6	276.0	150	8.6	283.4
17	6.1	286.9	84	8.3	277.7	151	8.4	283.5
18	6.1	286.6	85	7.9	279.6	152	8.3	283.1
19	6.2	286.1	86	8.1	278.4	153	8.2	282.4
20	6.2	285.9	87	8.3	277.8	154	8.0	281.7
21	6.2	285.8	88	8.3	278.0	155	7.9	281.1
22	6.3	284.7	89	8.2	278.4	156	7.7	280.5
23	6.3	283.3	90	8.1	278.5	157	7.6	280.4
24	6.3	282.3	91	7.9	278.5	158	7.1	282.0
25	6.3	282.2	92	7.6	279.6	159	6.8	283.0
26	6.3	282.4	93	7.4	280.0	160	6.6	283.6
27	6.2	282.6	94	7.4	280.1	161	6.4	284.1
28	6.2	282.9	95	7.4	279.8	162	6.4	283.9
29	6.1	283.4	96	7.5	279.5	163	6.5	283.0
30	6.2	284.4	97	7.6	279.2	164	6.7	281.9
31	6.2	284.6	98	7.7	278.8	165	6.9	280.8
32	6.3	284.4	99	7.7	278.5	166	7.2	280.1
33	6.4	284.1	100	7.8	278.2	167	7.4	279.4
34	6.4	283.9	101	7.8	278.1	168	7.8	278.8
35	6.5	283.6	102	7.9	278.1	169	7.8	279.7
36	6.5	283.7	103	8.1	277.5	170	7.6	281.0
37	6.5	283.8	104	8.1	276.9	171	7.6	281.3
38	6.5	283.8	105	8.2	277.0	172	7.7	280.8
39	6.7	284.8	106	8.3	277.5	173	7.9	280.4
40	6.9	286.5	107	8.3	277.4	174	8.0	279.8
41	7.0	288.7	108	8.3	277.4	175	8.3	278.7
42	7.2	290.6	109	8.4	277.3	176	8.4	278.5
43	7.6	290.6	110	8.5	277.1	177	8.1	279.9
44	7.8	288.8	111	8.7	276.8	178	7.9	280.7
45	8.2	286.0	112	8.5	277.6	179	8.0	280.8
46	8.4	284.4	113	8.4	278.5	180	8.0	281.0
47	8.5	284.1	114	8.2	279.5	181	8.1	281.0
48	8.5	283.8	115	8.1	280.5	182	8.4	280.4
49	8.6	283.6	116	8.1	280.5	183	8.8	279.4
50	8.6	284.2	117	8.2	280.3	184	8.8	279.6
51	8.5	285.5	118	8.2	280.1	185	8.8	279.6
52	8.6	285.5	119	8.2	279.9	186	8.8	279.7
53	8.5	284.9	120	8.2	280.2	187	8.8	279.7
54	8.4	284.0	121	7.9	281.6	188	9.1	278.4
55	8.5	282.4	122	7.4	282.3	189	9.1	278.7
56	8.6	281.1	123	7.0	281.9	190	9.1	278.8
57	8.6	280.7	124	7.0	282.0	191	9.1	278.8
58	8.5	280.2	125	7.0	281.7	192	9.0	279.4
59	8.3	280.6	126	7.1	281.3	193	8.9	279.7
60	8.0	282.1	127	7.1	281.4	194	8.9	279.5
61	7.8	282.1	128	7.1	281.5	195	8.9	279.2
62	8.0	280.9	129	7.2	281.9	196	9.0	279.1
63	8.1	280.0	130	7.4	282.6	197	9.0	279.0
64	7.9	280.2	131	7.5	282.8	198	9.2	279.2
65	7.9	279.9	132	7.6	282.9	199	9.3	279.4
66	7.9	279.6	133	7.6	283.9	200	9.3	279.4


CAMP SNOWBIRD STATION 598
DATE 11/ 4/76 TIME 2016(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

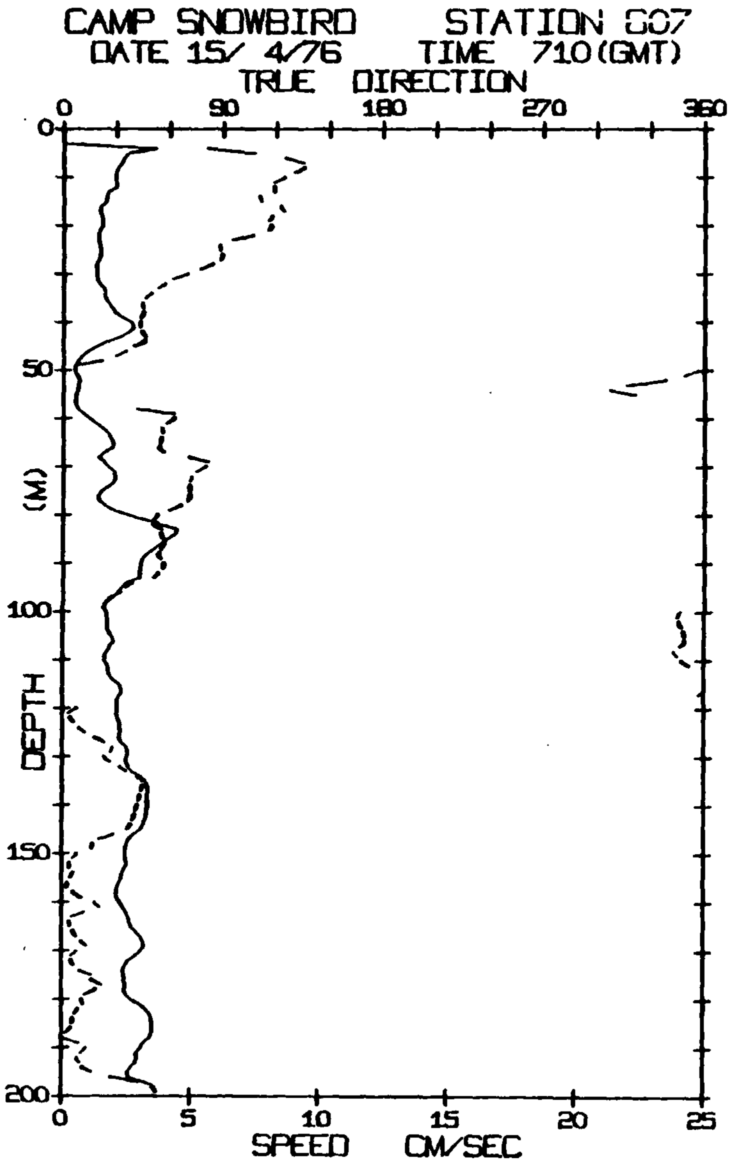

CAMP SNOWBIRD STATION 605
DATE 14/ 4/76 TIME 2129(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

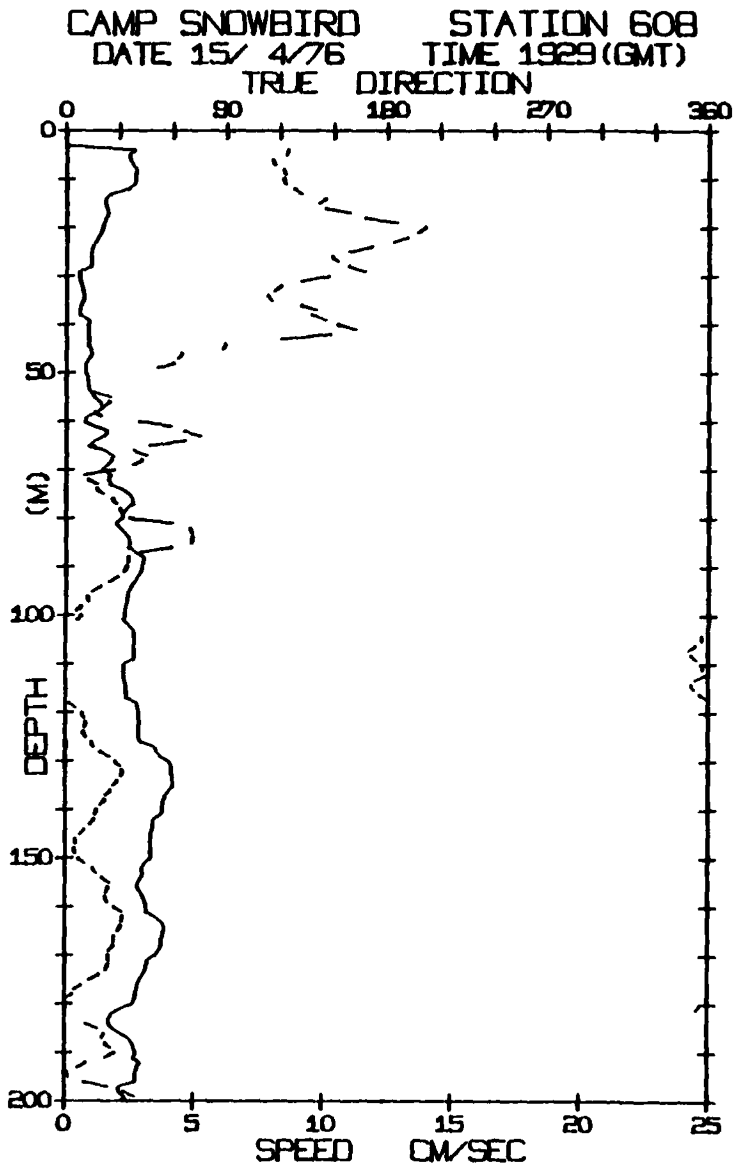
SNOWBIRD STATION 598 (200M) 11/APR/76 2016 GMT
LAT= 73.3806N LONG= 146.1238W LTER= 0 LGER= 0.
NIVEL= 3.3 EIVEL= -12.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	6.5	312.2	134	6.7	310.3
1	0.0	999.9	68	6.7	310.6	135	6.8	310.0
2	0.0	999.9	69	6.8	308.4	136	6.8	309.8
3	0.0	999.9	70	6.7	308.8	137	6.8	309.8
4	8.5	308.5	71	6.4	310.4	138	6.9	309.1
5	7.8	306.4	72	6.3	309.1	139	7.0	308.2
6	7.6	306.6	73	6.2	307.3	140	7.1	307.2
7	7.7	306.8	74	6.2	305.0	141	7.2	306.5
8	8.2	304.3	75	6.2	304.4	142	7.2	306.5
9	7.9	304.9	76	6.2	304.2	143	7.2	306.4
10	7.3	303.7	77	6.2	303.9	144	7.1	307.2
11	6.8	302.4	78	6.2	303.8	145	7.0	307.9
12	6.4	302.4	79	6.3	303.2	146	6.9	308.7
13	6.1	305.9	80	6.5	304.3	147	6.8	309.5
14	5.7	311.2	81	6.7	304.6	148	6.6	310.6
15	5.4	315.6	82	6.7	303.8	149	6.5	311.9
16	5.4	318.0	83	6.8	303.0	150	6.3	313.3
17	5.5	318.3	84	6.8	302.5	151	6.1	314.5
18	5.6	316.1	85	6.8	302.6	152	6.0	315.1
19	5.6	313.9	86	6.7	303.3	153	5.9	315.5
20	5.4	315.3	87	6.6	304.1	154	5.9	315.1
21	5.1	316.4	88	6.4	305.4	155	6.0	313.9
22	5.0	316.1	89	6.2	306.9	156	6.1	313.0
23	4.8	316.6	90	6.1	308.4	157	6.1	312.8
24	4.5	321.1	91	6.2	309.4	158	6.2	312.6
25	4.3	323.5	92	6.3	310.3	159	6.2	312.4
26	4.5	320.6	93	6.2	310.4	160	6.2	312.4
27	4.5	319.6	94	6.2	310.5	161	6.0	313.9
28	4.5	318.6	95	6.2	310.6	162	5.9	315.7
29	4.6	317.6	96	6.2	310.7	163	5.8	317.7
30	4.6	316.6	97	6.2	310.8	164	5.6	319.7
31	4.4	319.2	98	6.2	310.9	165	5.5	321.4
32	4.2	321.9	99	6.2	311.0	166	5.5	323.0
33	3.8	322.7	100	6.1	311.8	167	5.5	324.7
34	3.5	322.1	101	5.9	313.2	168	5.6	325.0
35	3.4	322.5	102	5.7	313.0	169	5.7	325.1
36	3.3	324.2	103	5.6	312.8	170	5.9	326.0
37	3.1	328.0	104	5.5	312.8	171	6.0	325.0
38	2.9	330.9	105	5.5	312.6	172	6.1	323.7
39	2.9	329.5	106	5.4	312.5	173	6.1	322.7
40	3.2	326.2	107	5.4	312.5	174	6.2	321.6
41	3.8	321.5	108	5.4	312.5	175	6.2	321.1
42	4.2	314.4	109	5.4	312.4	176	6.3	321.2
43	4.7	309.5	110	5.4	312.4	177	6.2	321.6
44	4.7	309.5	111	5.6	310.8	178	6.2	322.1
45	4.6	312.2	112	5.8	309.2	179	6.3	322.6
46	4.6	314.2	113	6.0	308.2	180	6.6	323.0
47	4.7	314.3	114	6.0	308.4	181	6.7	321.7
48	5.0	315.0	115	6.0	309.0	182	6.9	318.8
49	5.2	315.0	116	6.0	310.0	183	7.0	317.1
50	5.4	314.0	117	5.9	311.2	184	7.0	317.6
51	5.5	313.4	118	5.8	312.2	185	7.2	314.6
52	5.5	313.6	119	5.8	313.2	186	7.3	314.0
53	5.7	314.3	120	6.2	315.0	187	7.4	313.7
54	5.8	313.4	121	6.3	314.3	188	7.5	312.6
55	6.0	311.9	122	6.3	313.3	189	7.8	311.7
56	6.1	310.4	123	6.5	312.0	190	7.9	310.7
57	6.1	310.9	124	6.6	311.1	191	7.9	310.3
58	5.9	313.2	125	6.6	311.1	192	7.8	309.5
59	5.7	315.3	126	6.6	311.1	193	7.7	308.8
60	5.6	317.2	127	6.6	311.1	194	7.5	308.3
61	5.6	316.9	128	6.6	311.1	195	7.6	309.0
62	5.7	316.3	129	6.6	311.2	196	7.7	309.6
63	5.8	315.6	130	6.6	311.2	197	7.7	310.2
64	5.9	315.6	131	6.6	311.2	198	7.7	310.4
65	6.1	315.4	132	6.6	310.9	199	7.6	309.4
66	6.3	313.8	133	6.7	310.6	200	7.7	309.1

SNOWBIRD STATION 605 (199M) 14/APR/76 2129 GMT
LAT= 73.3903N LONG= 146.0559W LTER= 85 LGER= 107.
NIVEL= 2.5 EIVEL= 11.3 NVER= 1 EVER= 2.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	2.9	8.3	134	2.8	8.5
1	0.0	999.9	68	2.6	9.6	135	3.2	2.4
2	0.0	999.9	69	2.5	10.4	136	3.6	0.2
3	0.0	999.9	70	2.5	6.9	137	3.5	0.5
4	5.5	104.9	71	1.9	4.6	138	3.3	0.4
5	4.2	121.6	72	1.8	358.1	139	3.3	4.7
6	3.7	130.5	73	1.7	356.4	140	3.5	9.0
7	3.4	134.5	74	1.5	5.0	141	3.7	13.2
8	3.2	135.8	75	1.5	14.5	142	3.7	12.8
9	3.0	134.7	76	2.1	21.5	143	3.7	11.5
10	2.9	133.4	77	2.6	21.4	144	3.9	10.7
11	2.9	131.9	78	2.7	24.8	145	4.1	11.3
12	2.6	129.7	79	2.8	28.7	146	4.1	12.4
13	2.4	128.1	80	3.1	35.3	147	3.8	15.0
14	2.2	113.5	81	3.4	41.6	148	3.8	17.4
15	2.3	109.9	82	3.4	42.4	149	3.8	19.8
16	2.0	117.0	83	3.1	37.1	150	3.8	22.1
17	2.1	113.6	84	2.7	24.9	151	3.8	24.4
18	2.3	107.9	85	2.5	11.6	152	3.4	27.2
19	2.6	100.8	86	2.4	354.8	153	3.0	29.1
20	2.3	92.0	87	2.3	354.7	154	2.7	32.2
21	2.1	79.6	88	1.9	4.0	155	2.6	33.5
22	2.5	73.6	89	2.0	347.0	156	2.6	35.4
23	3.0	73.0	90	2.0	12.2	157	2.7	37.8
24	3.2	70.4	91	2.4	31.2	158	2.8	41.6
25	3.3	65.3	92	2.6	36.5	159	3.2	40.0
26	3.5	61.8	93	2.4	31.5	160	3.4	43.9
27	3.5	60.1	94	2.7	24.6	161	3.6	47.2
28	3.5	60.1	95	3.2	21.1	162	3.8	49.2
29	3.5	59.7	96	3.2	20.9	163	3.7	48.9
30	3.5	59.8	97	3.2	18.4	164	3.6	46.4
31	3.6	60.7	98	3.2	15.5	165	3.3	42.2
32	3.7	61.5	99	3.1	10.8	166	3.0	36.9
33	3.9	62.3	100	3.1	10.8	167	2.6	35.1
34	4.0	63.2	101	3.1	13.8	168	2.4	30.4
35	4.2	64.0	102	3.1	13.6	169	2.4	30.2
36	4.2	64.2	103	3.6	11.9	170	2.4	30.0
37	4.0	63.1	104	3.6	12.1	171	2.5	31.7
38	3.8	62.2	105	3.6	12.6	172	2.6	35.7
39	3.8	61.8	106	3.6	13.8	173	2.8	40.6
40	3.9	62.3	107	3.6	14.4	174	2.9	44.2
41	3.5	59.5	108	3.6	13.6	175	3.1	46.3
42	3.0	55.5	109	3.6	10.6	176	3.2	47.5
43	2.9	44.6	110	3.3	9.3	177	3.1	46.0
44	2.7	38.0	111	3.1	9.5	178	3.1	45.8
45	2.7	37.4	112	3.1	11.6	179	3.1	45.8
46	2.6	36.8	113	3.1	14.3	180	3.2	46.9
47	2.6	35.9	114	2.8	17.0	181	3.5	43.2
48	2.3	25.4	115	2.5	16.9	182	3.7	38.5
49	2.1	13.7	116	2.2	14.2	183	3.6	34.5
50	2.1	6.7	117	2.2	10.4	184	3.5	30.5
51	2.2	4.5	118	2.1	6.5	185	3.4	25.7
52	2.5	1.6	119	2.2	4.0	186	3.3	20.7
53	2.5	2.0	120	2.5	3.2	187	3.2	15.4
54	2.6	2.2	121	2.6	4.0	188	3.2	15.9
55	3.0	358.8	122	2.6	7.5	189	3.3	19.4
56	3.0	355.0	123	2.6	11.9	190	3.4	24.0
57	3.0	355.2	124	2.7	16.8	191	3.0	32.5
58	3.0	356.5	125	2.8	22.3	192	2.6	34.2
59	3.0	357.9	126	2.9	27.2	193	2.6	33.4
60	3.0	0.5	127	3.0	31.2	194	2.7	37.5
61	3.0	358.4	128	3.1	33.4	195	2.7	37.9
62	3.0	1.9	129	3.1	33.6	196	2.6	35.6
63	3.0	9.8	130	3.0	31.9	197	2.5	32.3
64	3.0	12.7	131	2.9	27.6	198	2.1	36.4
65	3.0	13.2	132	2.8	22.0	199	2.2	40.5
66	3.0	12.8	133	2.7	15.6			


CAMP SNOWBIRD STATION 607
DATE 15/ 4/76 TIME 710(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

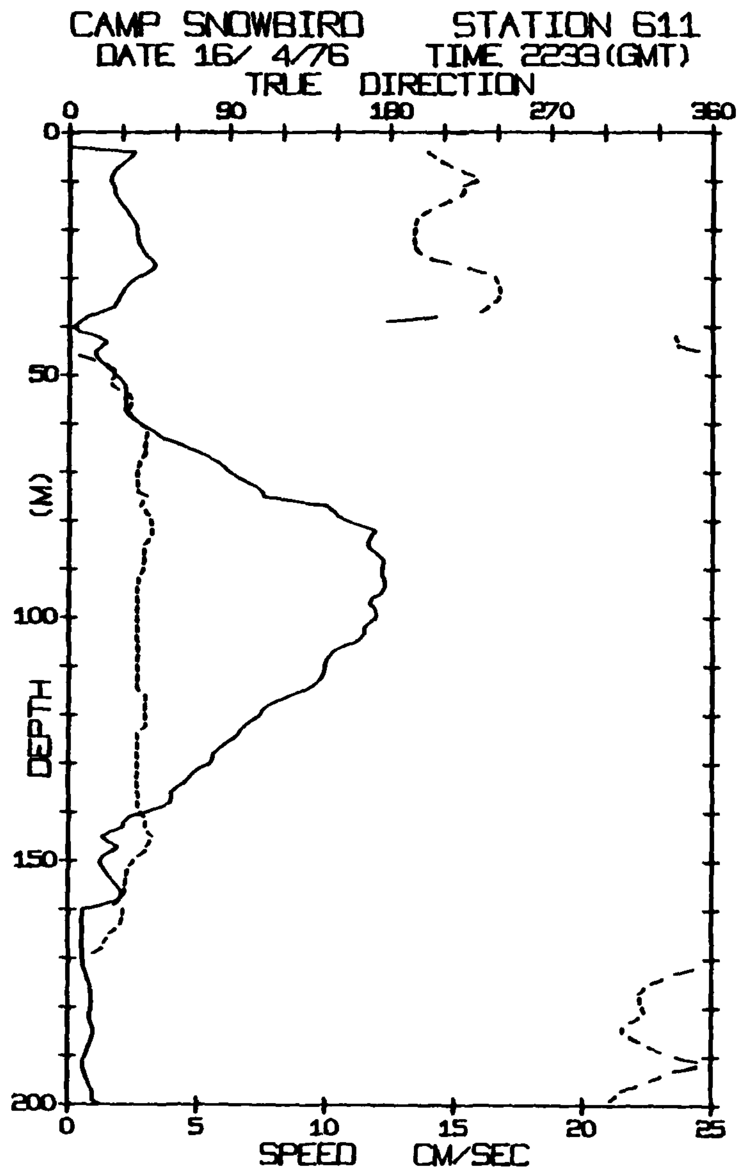

CAMP SNOWBIRD STATION 608
DATE 15/ 4/76 TIME 1929(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

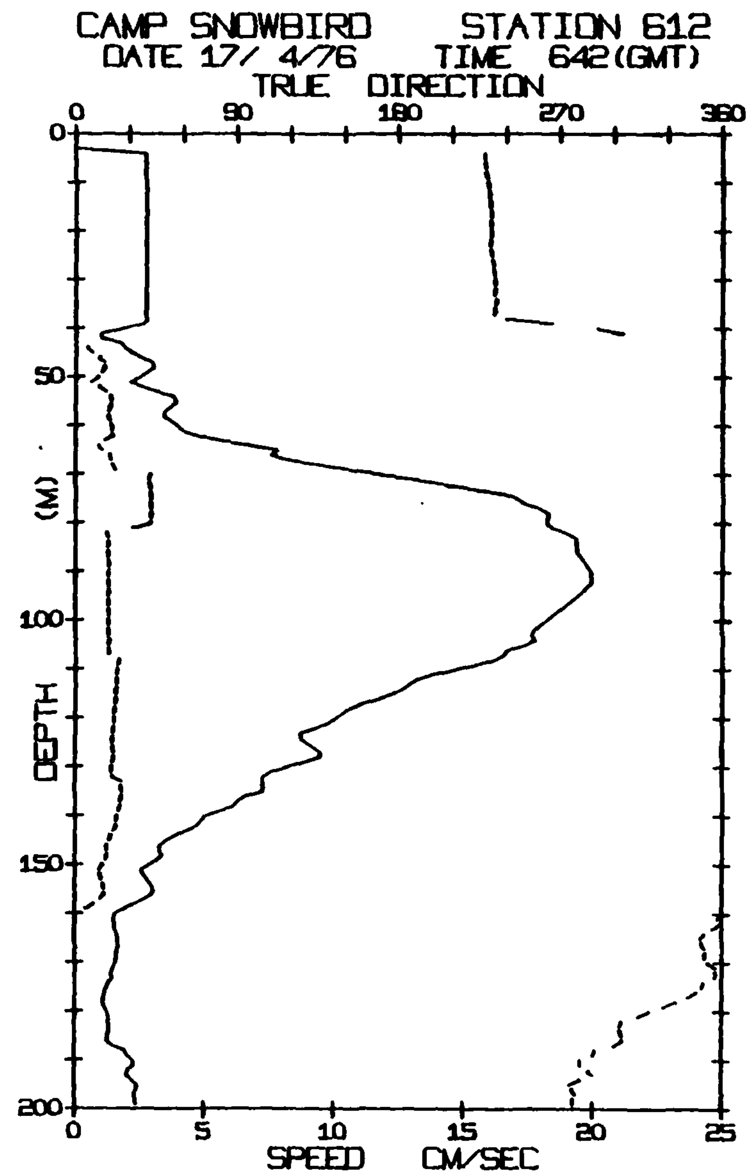
SNOWBIRD STATION 607 (199M.) 15/APR/76 710 GMT
LAT= 73.3989N LONG= 145.9446W LTER= 1. LGER= 2.
NIVEL= 2.8 EIVEL= 5.5 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.6	57.0	134	3.1	42.6
1	0.0	999.9	68	1.4	70.9	135	3.3	44.8
2	0.0	999.9	69	1.6	81.9	136	3.3	45.1
3	0.0	999.9	70	1.8	79.8	137	3.3	44.1
4	3.6	81.2	71	2.0	74.9	138	3.3	43.5
5	2.5	107.4	72	2.1	72.5	139	3.3	42.7
6	2.4	124.9	73	2.0	71.2	140	3.3	41.7
7	2.3	135.2	74	1.8	70.8	141	3.3	40.8
8	2.1	135.5	75	1.5	70.9	142	3.2	40.0
9	2.0	129.8	76	1.3	71.2	143	3.2	39.2
10	2.0	124.2	77	1.4	69.7	144	3.2	38.3
11	2.1	118.8	78	1.7	66.3	145	3.0	36.3
12	2.0	118.3	79	2.0	59.7	146	2.8	29.0
13	1.7	118.8	80	2.5	53.1	147	2.6	20.6
14	1.7	110.5	81	3.2	50.5	148	2.5	16.9
15	1.6	111.3	82	3.9	50.7	149	2.5	16.8
16	1.5	121.9	83	4.5	55.6	150	2.4	8.3
17	1.4	124.4	84	4.4	55.0	151	2.5	6.2
18	1.5	117.4	85	4.1	56.9	152	2.5	4.1
19	1.5	115.6	86	3.8	56.2	153	2.4	4.3
20	1.5	117.1	87	3.6	54.7	154	2.3	6.0
21	1.4	115.2	88	3.3	53.8	155	2.3	4.6
22	1.3	106.4	89	3.1	55.1	156	2.2	3.2
23	1.4	95.2	90	3.0	56.8	157	2.1	2.8
24	1.4	88.0	91	3.0	56.3	158	2.1	6.3
25	1.4	88.2	92	3.0	53.5	159	2.1	10.9
26	1.4	89.3	93	3.0	50.8	160	2.3	18.5
27	1.4	88.2	94	2.5	38.6	161	2.4	21.1
28	1.3	84.1	95	2.3	35.4	162	2.5	12.3
29	1.3	76.8	96	2.1	32.5	163	2.6	5.6
30	1.3	69.9	97	1.9	26.1	164	2.6	4.1
31	1.3	61.6	98	1.7	13.8	165	2.7	4.9
32	1.4	57.0	99	1.6	358.3	166	2.9	6.5
33	1.6	53.7	100	1.7	346.5	167	3.1	8.1
34	1.6	49.5	101	1.8	345.2	168	3.2	10.8
35	1.7	46.0	102	1.7	346.3	169	3.2	14.0
36	1.8	44.3	103	1.7	347.8	170	3.1	8.1
37	1.9	44.7	104	1.8	348.8	171	2.9	5.8
38	2.1	44.9	105	1.9	349.3	172	2.6	5.2
39	2.3	43.6	106	2.0	349.5	173	2.5	6.8
40	2.7	42.9	107	1.8	346.9	174	2.4	9.9
41	2.8	43.2	108	1.8	343.3	175	2.4	16.7
42	2.6	44.2	109	1.6	345.1	176	2.4	17.2
43	2.3	46.2	110	1.6	347.6	177	2.5	22.8
44	1.7	45.4	111	1.8	351.9	178	2.4	18.9
45	1.3	39.7	112	1.8	356.8	179	2.5	13.1
46	1.0	35.3	113	1.8	0.7	180	2.7	11.4
47	0.7	29.7	114	2.0	359.7	181	3.0	12.0
48	0.6	21.4	115	2.2	0.5	182	3.3	9.2
49	0.5	6.6	116	2.3	359.7	183	3.4	7.4
50	0.5	356.1	117	2.3	357.4	184	3.5	6.3
51	0.5	349.1	118	2.1	358.7	185	3.5	5.5
52	0.7	338.4	119	2.1	6.7	186	3.5	4.7
53	0.6	316.9	120	2.1	7.8	187	3.5	2.2
54	0.6	307.5	121	2.1	3.7	188	3.4	0.1
55	0.5	321.1	122	2.2	4.8	189	3.2	10.0
56	0.5	342.4	123	2.3	6.8	190	3.1	13.5
57	0.5	9.1	124	2.3	9.5	191	2.9	11.3
58	0.6	41.7	125	2.2	12.8	192	2.9	8.6
59	0.8	62.3	126	2.2	18.0	193	2.9	10.4
60	1.0	62.1	127	2.3	24.1	194	2.7	11.8
61	1.3	58.2	128	2.5	28.3	195	2.6	16.9
62	1.5	55.9	129	2.6	27.3	196	2.6	27.6
63	1.8	56.3	130	2.5	23.6	197	3.2	43.3
64	1.9	55.2	131	2.5	26.9	198	3.7	51.3
65	2.0	54.2	132	2.6	32.4	199	3.8	53.1
66	1.9	54.0	133	2.7	36.3			

SNOWBIRD STATION 608 (200M.) 15/APR/76 1929 GMT
LAT= 73.4120N LONG= 145.8507W LTER= 2. LGER= 4.
NIVEL= 3.6 EIVEL= 9.9 NVER= 0. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	1.8	44.7	134	4.2	29.2
1	0.0	999.9	68	1.8	42.8	135	4.2	27.0
2	0.0	999.9	69	1.6	37.6	136	4.0	25.1
3	0.0	999.9	70	1.4	26.9	137	3.9	22.7
4	2.7	124.3	71	1.7	10.2	138	3.8	21.8
5	2.4	122.8	72	1.7	12.3	139	3.8	20.0
6	2.5	115.6	73	1.8	18.1	140	3.8	18.1
7	2.6	117.0	74	2.2	17.5	141	3.7	16.6
8	2.7	121.6	75	2.5	20.9	142	3.4	15.9
9	2.7	123.1	76	2.6	26.3	143	3.4	13.6
10	2.7	121.5	77	2.6	28.0	144	3.4	10.7
11	2.6	123.1	78	2.4	30.2	145	3.3	8.4
12	2.4	127.7	79	2.2	31.9	146	3.3	6.1
13	1.8	132.1	80	2.2	35.9	147	3.3	5.5
14	1.5	145.4	81	1.9	59.7	148	3.3	4.8
15	1.5	141.7	82	2.1	69.7	149	3.3	5.9
16	1.6	145.3	83	2.3	70.9	150	3.4	7.7
17	1.6	158.9	84	2.4	70.8	151	3.1	11.8
18	1.5	167.4	85	2.5	70.4	152	3.0	15.8
19	1.5	185.4	86	2.4	59.1	153	3.0	17.6
20	1.4	201.1	87	2.7	41.8	154	3.0	21.0
21	1.3	197.2	88	3.0	34.9	155	2.8	25.1
22	1.2	191.5	89	3.0	34.8	156	2.8	24.2
23	1.1	183.3	90	3.0	34.0	157	3.0	22.9
24	1.0	171.0	91	2.9	32.4	158	3.1	22.5
25	1.0	158.6	92	2.8	29.1	159	3.1	24.1
26	1.0	149.1	93	2.7	24.3	160	3.2	27.5
27	1.0	152.1	94	2.5	19.5	161	3.2	31.7
28	1.0	158.1	95	2.4	15.1	162	3.5	32.4
29	0.5	167.4	96	2.4	12.6	163	3.8	31.6
30	0.5	147.0	97	2.4	13.0	164	3.9	31.0
31	0.6	131.7	98	2.3	8.5	165	3.8	29.5
32	0.6	120.2	99	2.3	5.8	166	3.8	27.6
33	0.7	116.3	100	2.3	8.2	167	3.8	27.5
34	0.7	112.7	101	2.3	6.6	168	3.7	27.1
35	0.7	115.3	102	2.5	1.7	169	3.6	24.8
36	0.5	131.8	103	2.7	356.8	170	3.5	24.0
37	0.5	140.1	104	2.7	356.4	171	3.2	24.8
38	0.5	137.4	105	2.7	356.3	172	3.2	24.3
39	0.9	145.3	106	2.7	352.8	173	3.1	22.7
40	0.9	152.1	107	2.7	349.0	174	3.0	19.1
41	0.9	162.3	108	2.7	350.8	175	2.9	13.8
42	0.9	148.0	109	2.7	353.9	176	2.8	9.0
43	0.9	120.2	110	2.2	357.0	177	2.8	4.9
44	0.8	89.0	111	2.3	356.6	178	2.8	4.2
45	1.0	87.6	112	2.3	359.0	179	2.7	0.1
46	1.1	64.8	113	2.3	353.1	180	2.6	355.6
47	0.9	62.6	114	2.3	350.6	181	2.2	353.7
48	0.7	60.1	115	2.3	352.1	182	1.8	357.5
49	0.8	51.2	116	2.4	355.0	183	1.7	5.2
50	0.8	9.9	117	2.4	359.3	184	1.7	12.2
51	0.9	357.9	118	2.8	2.3	185	1.9	18.6
52	0.9	356.0	119	2.8	5.9	186	2.2	22.0
53	0.9	3.2	120	2.9	9.2	187	2.5	21.0
54	1.0	16.1	121	2.9	10.6	188	2.6	22.9
55	1.1	24.8	122	2.9	11.5	189	2.7	25.8
56	1.3	24.2	123	2.9	10.8	190	2.8	27.9
57	1.5	21.3	124	2.9	10.2	191	2.6	22.8
58	1.3	16.5	125	2.9	11.7	192	3.0	12.2
59	0.8	19.7	126	2.9	14.5	193	2.8	7.3
60	0.7	41.0	127	3.5	16.0	194	2.8	1.8
61	1.1	58.5	128	3.6	19.7	195	2.8	2.4
62	1.6	66.2	129	3.7	24.9	196	2.7	11.3
63	1.5	75.4	130	4.1	28.1	197	2.1	24.2
64	1.1	66.4	131	4.1	30.9	198	2.1	32.8
65	0.9	46.8	132	4.1	31.9	199	2.3	39.1
66	1.5	37.9	133	4.2	31.0	200	2.4	42.5


CAMP SNOWBIRD STATION 611
DATE 16/ 4/76 TIME 2233(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

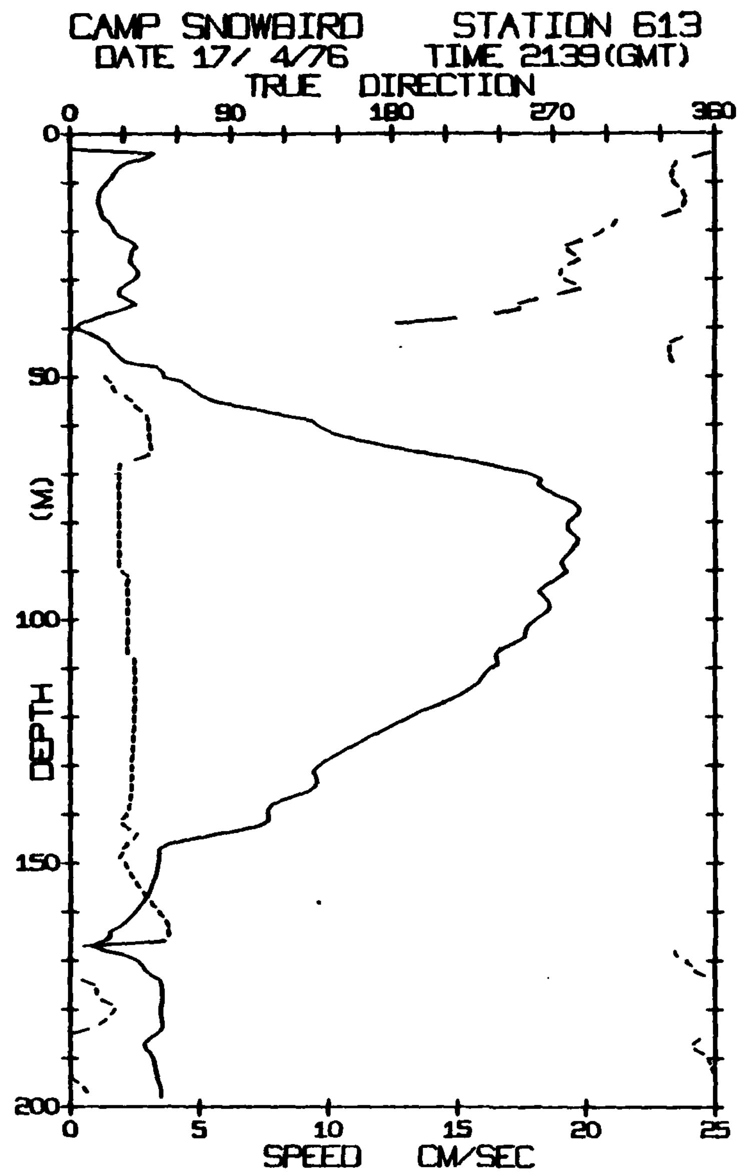

CAMP SNOWBIRD STATION 612
DATE 17/ 4/76 TIME 642(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
SPEED CM/SEC
0 5 10 15 20 25

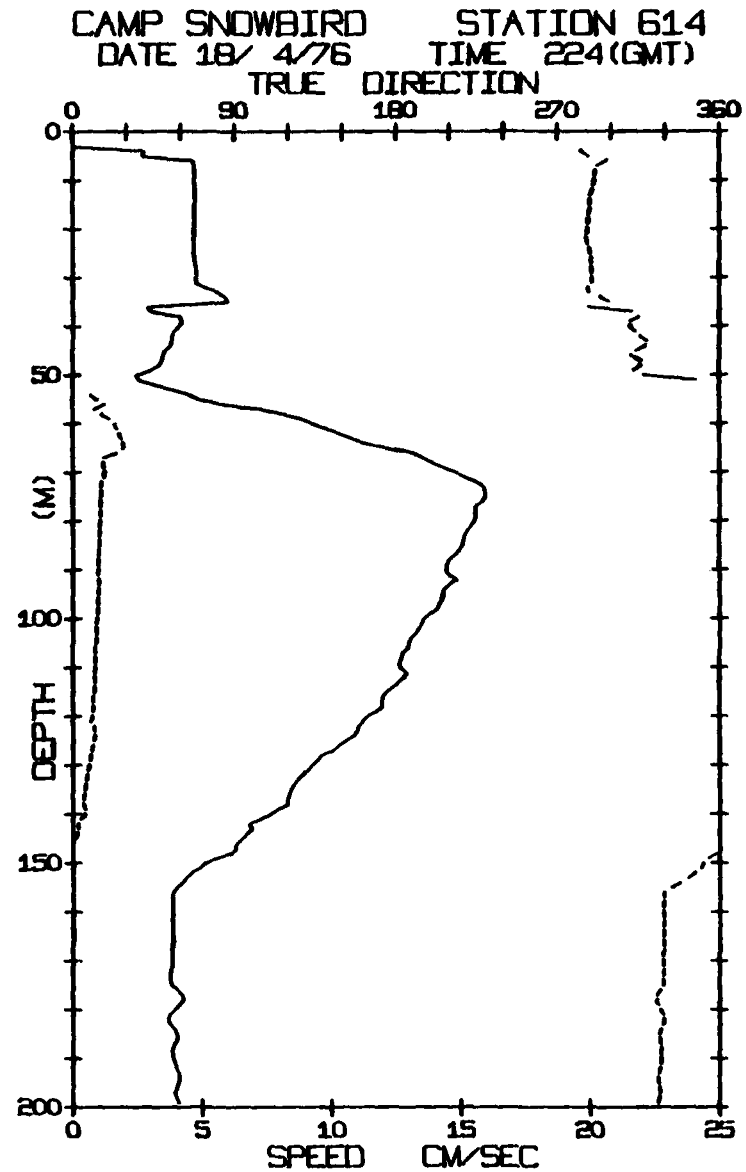
SNOWBIRD STATION 611 (200M.) 16/APR/76 2233 GMT
LAT= 73 4269N LONG= 145 7297W LTER= 19. LGER= 32
NIVEL= -1.4 EIVEL= -0 7 NVER= 1 EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	5.5	41.3	134	4.5	38.4
1	0.0	999.9	68	5.8	39.6	135	4.2	38.5
2	0.0	999.9	69	6.1	38.6	136	4.0	38.7
3	0.0	999.9	70	6.3	38.3	137	4.0	38.6
4	2.6	200.9	71	6.6	38.2	138	4.0	38.5
5	2.4	204.2	72	6.9	38.3	139	3.6	39.0
6	2.2	208.4	73	7.3	38.2	140	3.0	40.2
7	1.9	214.2	74	7.5	38.2	141	2.3	42.2
8	1.8	220.2	75	7.6	44.1	142	2.1	43.0
9	1.6	226.0	76	8.8	40.9	143	2.1	43.1
10	1.6	227.9	77	10.0	39.8	144	1.7	44.5
11	1.7	220.3	78	10.3	42.6	145	1.3	46.6
12	1.7	221.0	79	10.5	44.7	146	1.5	45.3
13	1.8	218.8	80	10.8	46.0	147	1.9	43.7
14	1.9	212.9	81	11.4	46.4	148	1.7	43.0
15	2.1	207.1	82	11.9	46.3	149	1.3	39.1
16	2.2	201.3	83	11.8	46.3	150	1.2	36.2
17	2.3	197.5	84	11.7	44.9	151	1.3	34.1
18	2.5	194.3	85	11.6	42.0	152	1.4	32.9
19	2.6	193.3	86	11.8	42.1	153	1.6	32.4
20	2.6	193.1	87	12.0	42.1	154	1.7	31.9
21	2.7	193.0	88	12.2	42.0	155	1.9	31.6
22	2.7	193.2	89	12.2	41.8	156	2.1	31.2
23	2.7	193.5	90	12.2	41.4	157	2.1	31.1
24	2.8	194.5	91	12.2	40.3	158	2.0	28.5
25	3.0	196.7	92	12.3	38.9	159	1.4	25.8
26	3.2	202.6	93	12.3	38.1	160	0.5	30.5
27	3.3	213.1	94	12.3	38.1	161	0.5	30.3
28	3.3	223.4	95	12.1	38.0	162	0.5	29.9
29	3.0	232.6	96	11.8	38.1	163	0.5	29.3
30	2.6	238.5	97	11.7	38.1	164	0.5	26.5
31	2.3	240.2	98	11.9	38.1	165	0.5	23.3
32	2.2	241.2	99	12.0	38.0	166	0.5	21.2
33	2.0	241.3	100	12.0	38.0	167	0.5	20.1
34	1.9	240.5	101	11.7	38.1	168	0.5	18.7
35	1.8	238.1	102	11.5	38.1	169	0.5	13.9
36	1.8	234.7	103	11.5	38.0	170	0.5	6.9
37	1.2	230.7	104	11.4	38.0	171	0.6	358.9
38	0.7	205.5	105	11.1	38.0	172	0.6	349.9
39	0.4	178.1	106	10.6	38.1	173	0.7	339.7
40	0.1	130.6	107	10.2	38.2	174	0.8	332.5
41	0.4	354.0	108	10.1	38.2	175	0.8	326.6
42	1.1	339.4	109	10.0	38.1	176	0.9	322.1
43	1.4	340.5	110	9.9	38.1	177	0.9	320.0
44	1.2	341.0	111	9.9	38.1	178	0.9	320.1
45	1.0	351.8	112	9.8	38.1	179	0.9	320.3
46	1.0	5.5	113	9.7	38.0	180	0.9	321.8
47	1.2	13.4	114	9.5	38.0	181	0.8	322.6
48	1.4	21.2	115	9.1	39.1	182	0.8	319.8
49	1.6	25.3	116	8.6	42.5	183	0.9	314.7
50	1.9	25.6	117	8.1	42.6	184	1.0	310.5
51	2.0	24.2	118	7.8	42.8	185	1.0	310.3
52	2.2	23.7	119	7.5	42.8	186	0.9	314.8
53	2.2	27.5	120	7.4	42.7	187	0.9	320.1
54	2.2	33.5	121	7.2	42.7	188	0.8	325.3
55	2.2	35.2	122	6.9	42.9	189	0.7	331.7
56	2.2	34.5	123	6.7	41.1	190	0.6	340.5
57	2.2	33.4	124	6.6	38.5	191	0.6	351.9
58	2.3	34.2	125	6.4	38.4	192	0.6	351.8
59	2.5	36.3	126	6.1	38.5	193	0.6	339.3
60	2.8	40.1	127	5.8	38.5	194	0.7	331.6
61	3.1	43.3	128	5.6	38.3	195	0.8	325.5
62	3.4	43.6	129	5.6	38.2	196	0.9	318.3
63	3.6	42.8	130	5.5	38.1	197	1.0	310.1
64	4.2	42.6	131	5.1	38.4	198	1.0	307.2
65	4.6	42.9	132	4.8	38.5	199	0.9	303.1
66	5.1	42.5	133	4.7	38.4	200	1.3	295.3

SNOWBIRD STATION 612 (199M.) 17/APR/76 642 GMT
LAT= 73.4252N LONG= 145.7273W LTER= 12. LGER= 19.
NIVEL= -0.6 EIVEL= -1.4 NVER= 1. EVER= 1.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	8.2	20.1	134	7.3	26.0
1	0.0	999.9	68	9.4	21.2	135	7.2	25.9
2	0.0	999.9	69	10.6	22.4	136	6.5	25.2
3	0.0	999.9	70	11.8	41.6	137	6.3	24.9
4	2.7	227.7	71	13.1	41.2	138	6.1	24.6
5	2.7	227.9	72	14.3	41.5	139	5.6	24.0
6	2.7	228.2	73	15.4	41.8	140	5.0	22.9
7	2.7	228.5	74	16.6	42.2	141	4.9	22.6
8	2.7	228.9	75	17.1	42.2	142	4.7	22.2
9	2.7	229.2	76	17.4	42.3	143	4.3	21.2
10	2.7	229.5	77	18.0	42.3	144	3.9	19.9
11	2.7	229.9	78	18.3	42.4	145	3.5	18.6
12	2.7	230.2	79	18.2	42.4	146	3.3	17.6
13	2.8	230.5	80	18.2	41.7	147	3.3	17.5
14	2.8	230.8	81	18.5	31.8	148	3.4	18.0
15	2.8	231.1	82	19.0	17.8	149	3.2	17.1
16	2.8	231.3	83	19.4	18.5	150	2.9	15.3
17	2.8	231.4	84	19.4	18.5	151	2.6	13.2
18	2.8	231.4	85	19.4	18.5	152	2.7	14.0
19	2.8	231.3	86	19.4	18.5	153	2.8	15.1
20	2.8	231.2	87	19.6	18.5	154	3.0	16.0
21	2.7	230.8	88	19.7	18.6	155	3.1	16.5
22	2.7	230.6	89	19.8	18.6	156	3.0	16.1
23	2.7	230.9	90	20.0	18.6	157	2.7	14.0
24	2.7	231.3	91	20.0	18.6	158	2.3	10.6
25	2.8	231.8	92	20.0	18.6	159	1.9	5.9
26	2.8	232.3	93	19.8	18.7	160	1.5	359.0
27	2.8	232.8	94	19.6	18.6	161	1.5	357.7
28	2.8	233.2	95	19.4	18.7	162	1.6	359.4
29	2.8	233.5	96	19.2	18.8	163	1.6	355.0
30	2.8	233.6	97	18.9	18.9	164	1.7	350.5
31	2.8	233.6	98	18.7	18.8	165	1.7	348.3
32	2.8	233.5	99	18.4	18.9	166	1.7	348.5
33	2.7	233.1	100	18.2	18.8	167	1.6	350.2
34	2.8	234.5	101	17.9	18.8	168	1.6	350.9
35	2.7	233.6	102	17.7	18.7	169	1.6	350.7
36	2.7	233.1	103	17.6	18.7	170	1.5	352.6
37	2.7	233.1	104	17.8	18.7	171	1.5	356.5
38	2.8	239.9	105	17.4	18.7	172	1.4	356.3
39	2.7	265.3	106	16.7	18.5	173	1.5	356.2
40	1.9	290.5	107	16.6	18.5	174	1.3	350.0
41	1.0	304.4	108	16.2	24.2	175	1.2	348.4
42	1.0	333.5	109	15.5	23.6	176	1.1	345.8
43	1.8	3.8	110	14.7	23.4	177	1.1	341.1
44	1.9	6.4	111	13.8	23.2	178	1.1	335.0
45	2.2	9.5	112	13.2	23.0	179	1.2	327.7
46	2.6	13.3	113	12.9	22.9	180	1.3	319.6
47	3.0	16.1	114	12.6	22.8	181	1.3	313.4
48	3.0	16.4	115	12.3	22.7	182	1.3	304.2
49	2.8	14.7	116	11.7	22.5	183	1.3	303.5
50	2.5	12.3	117	11.1	22.2	184	1.3	303.8
51	2.1	9.0	118	10.6	21.9	185	1.3	304.8
52	2.6	13.5	119	10.3	21.8	186	1.2	304.7
53	3.2	17.0	120	10.1	21.7	187	1.5	300.1
54	3.8	19.7	121	9.8	21.5	188	2.0	289.7
55	3.9	20.1	122	9.3	21.2	189	2.0	288.2
56	3.7	19.4	123	8.7	20.8	190	2.3	281.6
57	3.5	18.4	124	8.7	20.8	191	2.3	281.1
58	3.4	18.2	125	9.0	21.0	192	2.1	285.9
59	3.7	19.3	126	9.2	21.2	193	2.0	288.3
60	3.9	20.2	127	9.5	21.3	194	2.2	281.8
61	4.1	20.8	128	9.5	21.3	195	2.4	275.6
62	4.7	21.1	129	8.8	20.9	196	2.4	277.3
63	5.6	16.4	130	8.1	20.3	197	2.3	278.8
64	6.7	12.9	131	7.6	19.8	198	2.4	277.5
65	7.8	15.0	132	7.3	20.9	199	2.4	277.0
66	7.6	19.3	133	7.2	25.9			


CAMP SNOWBIRD STATION 613
DATE 17/ 4/76 TIME 2139(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

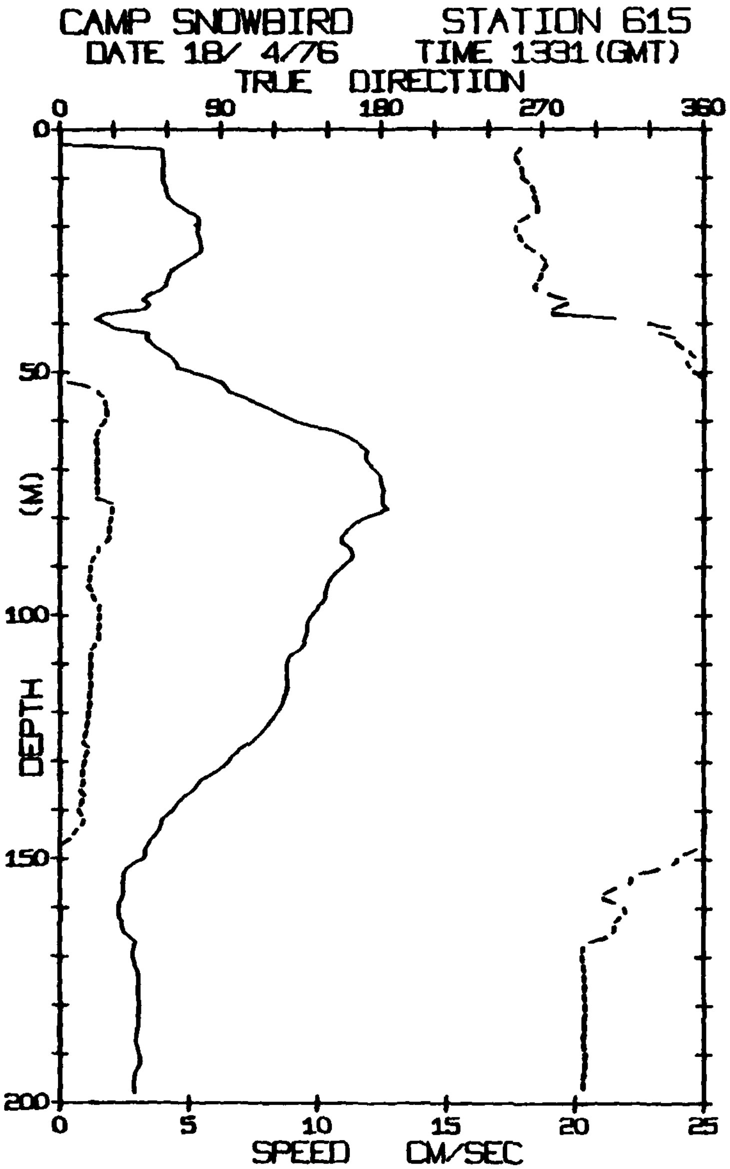

CAMP SNOWBIRD STATION 614
DATE 18/ 4/76 TIME 224(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

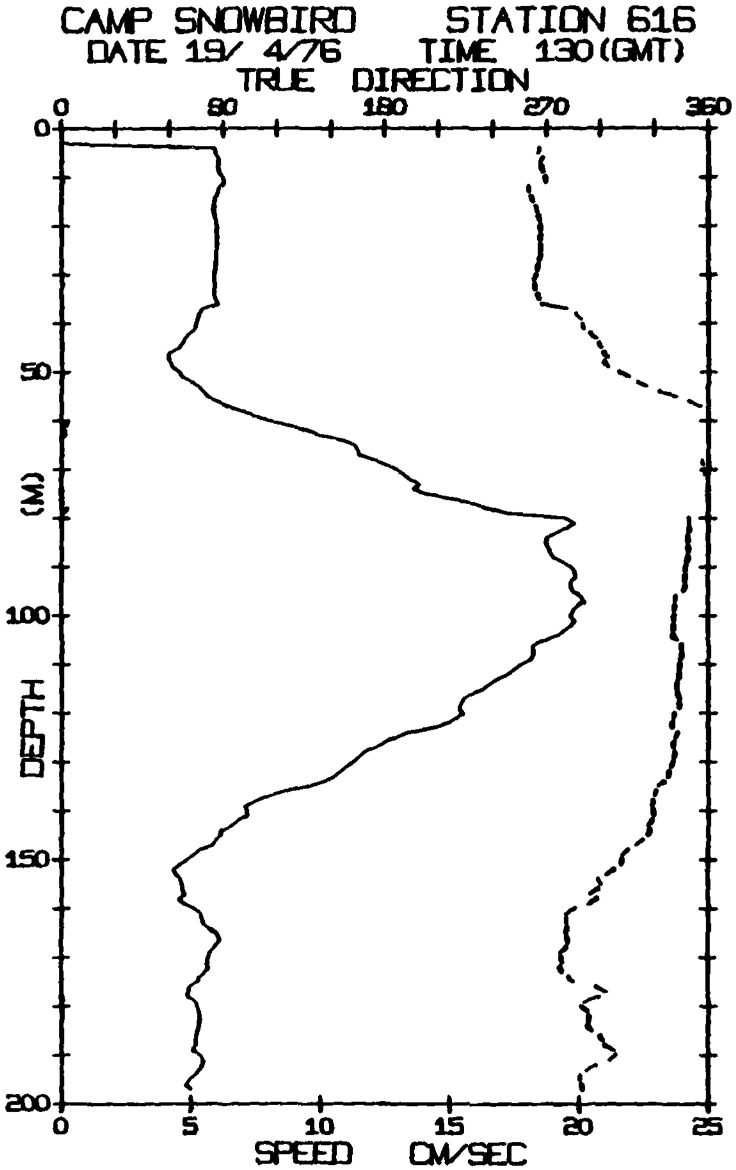
SNOWBIRD STATION 613 (198M) 17/APR/76 2139 GMT
LAT= 73.4291N LONG= 145.7323W LTER= 1. LGER= 2.
NIVEL= 2.1 EIVEL= 0.6 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	15.3	30.6	134	9.5	34.2
1	0.0	999.9	68	16.2	28.2	135	9.3	34.1
2	0.0	999.9	69	17.0	27.3	136	8.8	33.8
3	0.0	999.9	70	17.9	27.3	137	8.2	33.4
4	3.3	357.5	71	18.3	27.4	138	7.8	33.1
5	2.9	348.4	72	18.2	27.4	139	7.7	32.8
6	2.1	338.5	73	18.4	27.4	140	7.7	31.5
7	1.9	336.8	74	18.8	27.4	141	7.7	29.1
8	1.7	336.4	75	19.2	27.4	142	7.4	29.1
9	1.6	336.5	76	19.6	27.5	143	6.7	32.9
10	1.4	337.5	77	19.8	27.5	144	5.6	37.3
11	1.2	339.6	78	19.7	27.5	145	4.6	35.4
12	1.1	342.6	79	19.6	27.5	146	3.8	32.1
13	1.1	343.9	80	19.3	27.4	147	3.4	29.4
14	1.1	343.5	81	19.3	27.4	148	3.4	28.7
15	1.1	342.1	82	19.5	27.5	149	3.5	27.5
16	1.2	340.3	83	19.7	27.5	150	3.4	30.7
17	1.3	331.3	84	19.7	27.5	151	3.3	32.1
18	1.5	304.8	85	19.6	27.5	152	3.3	33.5
19	1.7	303.0	86	19.4	27.5	153	3.3	35.1
20	1.7	297.8	87	19.2	27.4	154	3.2	36.9
21	1.9	293.3	88	19.0	27.4	155	3.1	38.8
22	2.3	285.4	89	19.1	27.4	156	3.0	40.8
23	2.6	277.4	90	19.3	29.0	157	2.9	42.9
24	2.4	278.3	91	19.0	32.0	158	2.8	45.1
25	2.3	282.2	92	18.7	31.9	159	2.7	47.3
26	2.3	284.2	93	18.4	31.9	160	2.5	49.5
27	2.4	278.3	94	18.2	32.0	161	2.3	51.6
28	2.6	274.2	95	18.4	32.0	162	2.1	53.5
29	2.6	273.8	96	18.5	32.0	163	1.9	54.9
30	2.5	276.2	97	18.6	32.1	164	1.5	55.1
31	2.2	282.1	98	18.5	32.1	165	1.5	55.2
32	1.9	284.8	99	18.3	32.1	166	1.2	52.2
33	1.9	272.7	100	18.0	32.1	167	0.8	7.7
34	2.2	260.7	101	17.8	32.1	168	1.4	337.9
35	2.6	250.6	102	17.7	32.1	169	2.2	339.2
36	2.1	250.8	103	17.7	32.2	170	2.6	344.2
37	1.4	237.3	104	17.5	32.1	171	2.8	347.0
38	0.9	215.4	105	17.1	32.1	172	2.9	349.0
39	0.4	182.3	106	16.7	32.1	173	3.2	354.2
40	0.2	11.9	107	16.5	32.1	174	3.5	7.0
41	0.8	359.1	108	16.6	36.0	175	3.6	13.5
42	1.1	341.6	109	16.6	36.5	176	3.6	14.6
43	1.5	336.0	110	16.3	36.4	177	3.6	14.9
44	1.6	335.1	111	16.1	36.4	178	3.6	17.4
45	1.8	334.9	112	16.0	36.4	179	3.5	23.1
46	2.0	335.4	113	15.8	36.3	180	3.5	25.0
47	2.2	337.1	114	15.6	36.3	181	3.5	22.8
48	3.4	358.6	115	15.3	36.2	182	3.6	20.1
49	3.6	11.2	116	14.9	36.1	183	3.6	16.0
50	3.7	19.5	117	14.5	36.0	184	3.5	10.4
51	4.4	22.4	118	14.0	35.9	185	3.4	0.4
52	4.7	24.0	119	13.5	35.8	186	3.0	351.6
53	4.9	25.6	120	13.2	35.7	187	2.9	347.8
54	5.2	31.6	121	12.8	35.6	188	2.9	349.0
55	5.7	34.4	122	12.4	35.5	189	3.1	353.3
56	6.6	36.4	123	12.0	35.3	190	3.2	356.4
57	7.6	40.0	124	11.6	35.2	191	3.3	357.6
58	8.5	43.0	125	11.3	35.1	192	3.3	358.4
59	9.4	43.9	126	10.9	34.9	193	3.3	359.5
60	9.7	44.0	127	10.6	34.8	194	3.4	1.4
61	10.0	44.2	128	10.2	34.6	195	3.5	4.2
62	10.5	44.4	129	9.9	34.4	196	3.5	7.5
63	11.2	44.9	130	9.7	34.3	197	3.5	9.4
64	12.1	45.3	131	9.4	34.2	198	3.5	23.9
65	13.0	45.6	132	9.5	34.2			
66	14.1	43.8	133	9.6	34.3			

SNOWBIRD STATION 614 (199M.) 18/APR/76 224 GMT
LAT= 73.4306N LONG= 145.7346W LTER= 0. LGER= 0.
NIVEL= 1.8 EIVEL= -3.0 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	13.6	17.4	134	8.5	6.9
1	0.0	999.9	68	13.9	17.0	135	8.4	6.6
2	0.0	999.9	69	14.3	17.6	136	8.3	6.3
3	0.0	999.9	70	14.8	17.9	137	8.3	6.1
4	2.8	283.1	71	15.2	17.5	138	8.3	6.1
5	2.7	286.9	72	15.6	15.9	139	7.9	7.5
6	4.7	297.1	73	15.9	15.7	140	7.6	6.5
7	4.7	292.1	74	16.0	15.8	141	7.2	4.6
8	4.7	290.7	75	15.9	15.7	142	6.8	2.9
9	4.7	290.2	76	15.8	15.6	143	6.9	3.4
10	4.7	290.1	77	15.6	15.5	144	6.7	2.3
11	4.7	289.7	78	15.6	15.4	145	6.5	1.2
12	4.7	288.9	79	15.6	15.4	146	6.3	0.0
13	4.7	287.8	80	15.5	15.3	147	6.3	360.0
14	4.7	287.8	81	15.4	15.2	148	6.1	358.7
15	4.7	287.6	82	15.3	15.0	149	5.5	354.2
16	4.7	287.5	83	15.1	14.9	150	5.1	350.9
17	4.7	286.9	84	15.1	14.8	151	4.9	349.5
18	4.7	286.9	85	15.1	14.7	152	4.6	346.0
19	4.7	286.5	86	14.9	14.6	153	4.4	342.4
20	4.7	286.1	87	14.8	14.4	154	4.2	338.0
21	4.7	286.0	88	14.6	14.2	155	4.0	333.4
22	4.7	286.2	89	14.4	14.2	156	3.9	329.3
23	4.7	286.9	90	14.4	14.2	157	3.9	329.3
24	4.7	287.7	91	14.5	14.4	158	3.9	329.3
25	4.7	288.3	92	14.9	14.8	159	3.9	329.2
26	4.7	288.6	93	14.6	14.5	160	3.9	329.2
27	4.8	288.8	94	14.3	14.3	161	3.9	329.2
28	4.8	289.0	95	14.3	14.2	162	3.9	329.2
29	4.8	289.0	96	14.2	14.2	163	3.9	329.2
30	4.8	289.0	97	14.2	14.1	164	3.9	329.1
31	4.8	289.0	98	14.1	14.0	165	3.9	329.1
32	5.1	286.9	99	13.8	13.7	166	3.9	329.0
33	5.7	287.5	100	13.6	13.5	167	3.9	329.0
34	5.9	293.6	101	13.5	13.3	168	3.9	329.0
35	6.0	298.3	102	13.4	13.3	169	3.9	328.9
36	2.9	286.8	103	13.3	13.2	170	3.9	328.9
37	3.1	311.4	104	13.0	13.0	171	3.8	329.0
38	4.2	314.7	105	13.0	12.9	172	3.8	329.3
39	4.2	310.3	106	13.0	12.9	173	3.8	329.3
40	4.1	310.2	107	12.8	12.8	174	3.8	329.1
41	3.9	312.6	108	12.7	12.7	175	3.8	328.8
42	3.8	316.0	109	12.6	12.6	176	4.1	327.1
43	3.8	319.6	110	12.7	12.7	177	4.3	325.2
44	3.8	318.5	111	12.9	12.9	178	4.3	325.0
45	3.6	313.7	112	12.8	12.8	179	4.1	326.5
46	3.5	310.9	113	12.6	12.5	180	3.9	327.8
47	3.4	316.4	114	12.4	12.1	181	3.7	329.2
48	3.4	316.2	115	12.1	11.8	182	3.7	329.4
49	3.0	312.5	116	12.0	11.5	183	3.8	328.7
50	2.5	317.8	117	12.0	11.5	184	4.0	327.7
51	2.6	346.7	118	11.9	11.4	185	4.0	326.6
52	3.2	357.0	119	11.7	11.1	186	4.0	326.9
53	3.9	1.1	120	11.4	10.5	187	3.9	327.7
54	4.5	10.0	121	11.2	10.2	188	3.8	327.9
55	4.9	13.6	122	11.1	12.2	189	3.9	327.7
56	5.8	17.5	123	11.0	12.7	190	3.9	327.6
57	7.3	12.1	124	10.9	12.4	191	4.0	327.3
58	8.2	16.1	125	10.5	11.8	192	4.0	326.7
59	8.9	20.2	126	10.2	11.1	193	4.1	326.0
60	9.3	23.7	127	10.1	10.7	194	4.1	325.8
61	9.8	25.0	128	9.6	9.8	195	4.1	326.5
62	10.3	26.1	129	9.5	9.4	196	4.0	326.9
63	10.8	27.2	130	9.2	8.8	197	3.9	327.1
64	11.3	28.1	131	9.1	8.4	198	4.0	326.6
65	12.1	28.3	132	8.9	8.0	199	4.1	325.8
66	13.2	24.2	133	8.7	7.5			


CAMP SNOWBIRD STATION 615
DATE 18/ 4/76 TIME 1331 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

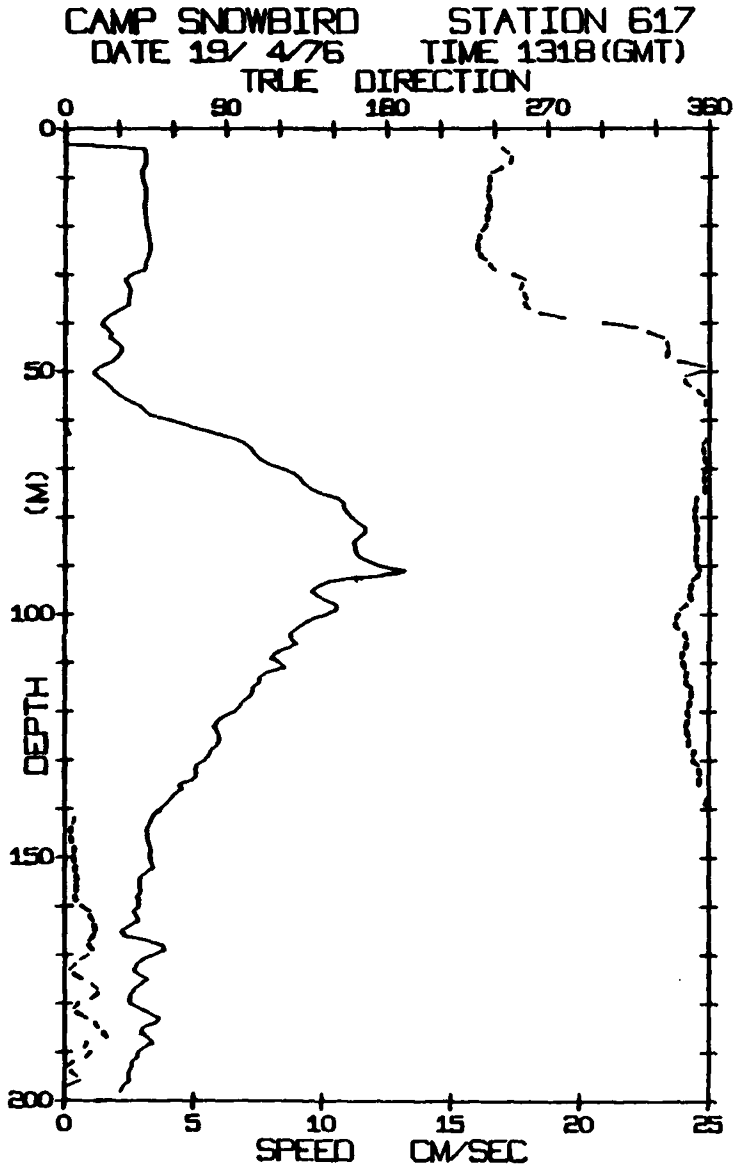

CAMP SNOWBIRD STATION 616
DATE 19/ 4/76 TIME 130 (GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

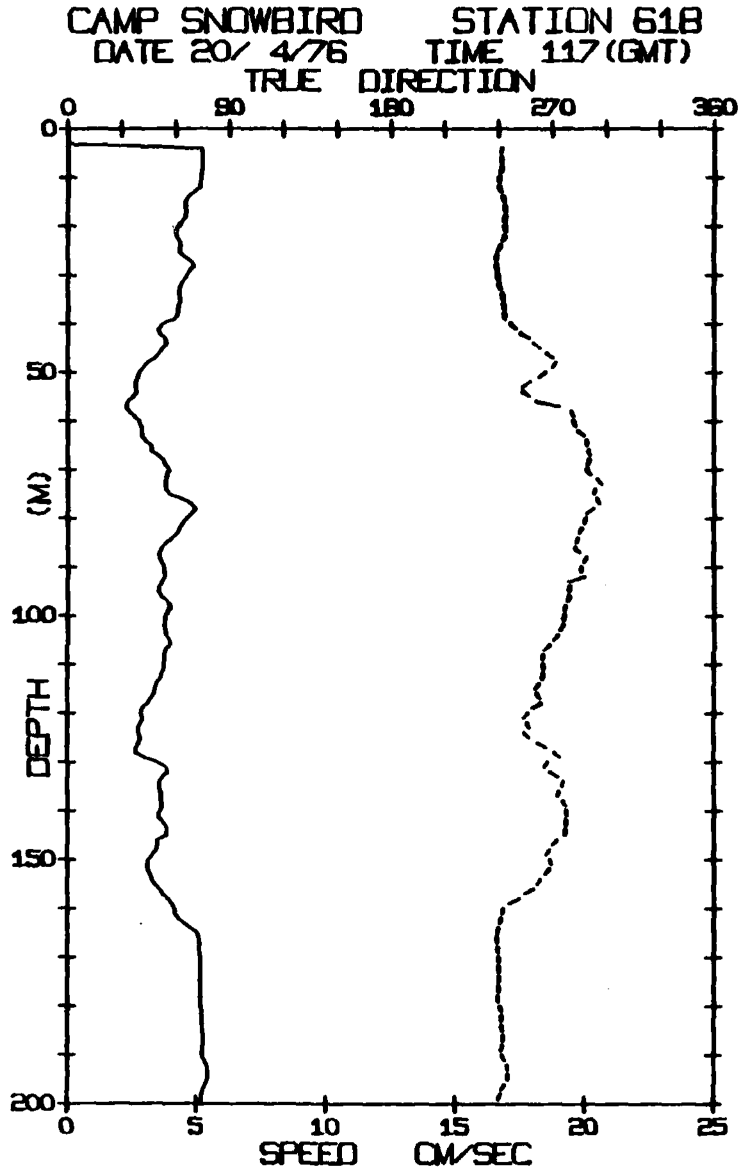
SNOWBIRD STATION 615 (198M.) 18/APR/76 1331 GMT
LAT= 73.4305N LONG= 145.7538W LTER= 1 LGER= 2
NIVEL= -0.2 EIVEL= -3.8 NVER= 0 EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.9	20.5	134	5.5	13.1
1	0.0	999.9	68	11.9	20.6	135	5.3	12.2
2	0.0	999.9	69	12.1	20.6	136	5.1	11.3
3	0.0	999.9	70	12.3	20.9	137	4.8	13.7
4	4.0	257.4	71	12.5	21.0	138	4.7	12.5
5	4.0	255.2	72	12.5	21.0	139	4.5	11.1
6	4.0	255.3	73	12.5	21.1	140	4.4	10.0
7	4.0	256.9	74	12.6	21.0	141	4.1	12.0
8	4.0	258.4	75	12.5	20.8	142	4.0	13.2
9	4.0	258.7	76	12.6	20.4	143	3.9	11.9
10	4.0	259.5	77	12.5	29.4	144	3.9	9.3
11	4.0	262.0	78	12.8	29.7	145	3.7	7.5
12	4.1	264.1	79	12.4	29.1	146	3.6	5.5
13	4.2	265.6	80	11.8	28.3	147	3.4	0.9
14	4.2	265.9	81	11.5	28.0	148	3.3	355.9
15	4.4	267.2	82	11.3	27.7	149	3.3	349.6
16	4.8	267.7	83	11.1	27.5	150	3.2	345.5
17	5.0	266.8	84	10.9	27.3	151	2.9	343.3
18	5.4	261.9	85	11.0	25.6	152	2.6	334.8
19	5.4	257.2	86	11.2	21.8	153	2.5	324.8
20	5.4	255.3	87	11.4	21.1	154	2.5	319.7
21	5.4	255.4	88	11.4	18.8	155	2.5	318.9
22	5.4	257.0	89	11.2	17.8	156	2.5	310.7
23	5.5	258.7	90	11.0	17.3	157	2.4	304.9
24	5.5	260.8	91	10.8	16.9	158	2.4	303.9
25	5.5	265.4	92	10.6	16.5	159	2.3	310.5
26	5.3	269.1	93	10.5	16.3	160	2.3	315.7
27	4.9	271.5	94	10.4	16.1	161	2.3	317.1
28	4.6	271.8	95	10.3	18.1	162	2.3	313.2
29	4.3	270.0	96	10.3	18.7	163	2.4	310.6
30	4.2	269.0	97	10.3	19.9	164	2.5	310.2
31	4.2	267.6	98	10.1	22.4	165	2.5	310.0
32	4.1	265.9	99	9.9	22.2	166	2.7	306.1
33	3.9	266.4	100	9.8	22.0	167	2.9	296.8
34	3.4	273.6	101	9.7	21.8	168	2.9	292.9
35	3.2	282.6	102	9.6	21.7	169	2.8	292.5
36	3.5	283.6	103	9.6	21.7	170	2.8	292.5
37	3.3	275.7	104	9.6	21.8	171	2.9	292.9
38	1.7	275.8	105	9.5	21.8	172	3.0	293.3
39	1.4	310.3	106	9.5	19.0	173	3.0	293.8
40	1.8	329.3	107	9.3	17.7	174	3.1	293.8
41	2.2	341.1	108	9.0	17.1	175	3.0	293.7
42	3.4	336.0	109	8.9	16.8	176	3.0	293.7
43	3.3	343.4	110	8.8	16.8	177	3.0	293.7
44	3.5	344.7	111	8.8	16.8	178	3.0	293.8
45	3.8	348.2	112	8.8	16.8	179	3.0	293.7
46	4.0	352.3	113	8.8	16.8	180	3.0	293.7
47	4.4	354.8	114	8.8	16.8	181	3.0	293.7
48	4.5	350.6	115	8.8	16.7	182	3.1	293.8
49	4.5	352.0	116	8.8	16.5	183	3.1	293.8
50	5.2	354.3	117	8.7	16.3	184	3.0	293.8
51	5.8	358.8	118	8.6	16.2	185	3.0	293.4
52	6.3	4.7	119	8.5	15.9	186	2.9	293.0
53	6.5	15.9	120	8.4	15.6	187	2.9	292.9
54	6.6	21.2	121	8.3	15.3	188	3.0	293.3
55	7.1	23.9	122	8.1	14.9	189	3.1	293.7
56	7.6	25.4	123	8.0	14.6	190	3.1	294.0
57	8.0	26.2	124	7.8	14.1	191	3.1	294.0
58	8.4	26.4	125	7.6	13.5	192	3.1	293.9
59	8.7	26.3	126	7.5	13.0	193	3.0	293.5
60	9.2	25.2	127	7.1	15.8	194	2.9	293.1
61	9.8	22.9	128	6.9	15.0	195	2.9	292.7
62	10.6	21.1	129	6.7	14.2	196	2.8	292.7
63	11.1	20.0	130	6.5	13.7	197	2.9	292.8
64	11.4	20.3	131	6.4	12.9	198	2.9	293.1
65	11.7	20.4	132	6.1	12.3			
66	12.0	20.6	133	5.7	13.1			

SNOWBIRD STATION 616 (197M.) 19/APR/76 130 GMT
LAT= 73.4269N LONG= 145.8105W LTER= 0. LGER= 0.
NIVEL= -1.4 EIVEL= -7.4 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	11.5	358.8	134	10.2	335.7
1	0.0	999.9	68	12.1	356.5	135	9.5	332.3
2	0.0	999.9	69	12.6	357.3	136	8.6	330.9
3	0.0	999.9	70	13.0	358.2	137	8.0	330.0
4	5.9	266.0	71	13.3	358.4	138	7.5	329.0
5	6.0	265.3	72	13.5	358.2	139	7.1	329.1
6	6.1	267.8	73	13.9	0.2	140	7.2	329.7
7	6.0	266.1	74	13.6	359.8	141	7.2	329.8
8	6.1	267.1	75	14.1	1.4	142	6.8	328.6
9	6.1	268.4	76	15.1	0.6	143	6.6	326.7
10	6.3	269.5	77	16.0	1.0	144	6.2	327.7
11	6.3	269.4	78	16.5	2.8	145	6.1	326.3
12	6.1	259.9	79	17.4	0.9	146	6.0	323.8
13	6.0	259.9	80	19.5	349.4	147	5.8	319.9
14	5.9	261.3	81	19.8	349.8	148	5.4	315.7
15	5.9	262.8	82	19.5	349.5	149	5.1	312.6
16	5.9	264.3	83	19.1	349.0	150	4.9	312.0
17	5.9	265.3	84	18.7	348.5	151	4.6	311.3
18	6.0	266.1	85	18.7	348.5	152	4.3	307.8
19	6.0	266.8	86	18.8	348.6	153	4.4	303.5
20	6.0	266.9	87	18.9	348.8	154	4.6	299.0
21	6.0	266.6	88	19.0	348.8	155	4.7	300.3
22	6.0	266.6	89	19.4	347.7	156	4.7	298.9
23	6.0	266.6	90	19.7	347.3	157	4.8	294.5
24	6.0	266.5	91	19.9	347.4	158	4.5	298.1
25	6.0	266.3	92	19.9	347.5	159	4.8	293.6
26	6.0	266.1	93	19.7	347.2	160	5.2	285.8
27	6.0	265.9	94	19.7	347.2	161	5.4	281.3
28	5.9	265.1	95	19.8	345.9	162	5.4	280.9
29	5.9	264.3	96	20.1	342.1	163	5.5	281.3
30	5.9	263.5	97	20.2	341.6	164	5.7	281.5
31	5.9	262.6	98	19.9	341.3	165	6.0	281.3
32	5.9	262.6	99	19.7	341.0	166	6.1	281.9
33	5.9	263.4	100	19.7	340.8	167	6.1	282.3
34	5.9	264.9	101	19.8	340.9	168	5.9	280.8
35	6.0	266.2	102	19.7	340.7	169	5.7	278.1
36	6.1	267.5	103	19.4	340.4	170	5.6	278.5
37	5.4	281.3	104	19.2	340.3	171	5.6	279.2
38	5.3	286.1	105	18.7	342.8	172	5.7	277.5
39	5.2	288.6	106	18.2	344.7	173	5.6	279.3
40	5.2	290.0	107	18.2	344.6	174	5.3	282.5
41	5.1	290.8	108	18.2	344.7	175	5.2	284.8
42	5.0	294.2	109	18.1	344.6	176	5.0	297.8
43	4.8	297.3	110	17.7	344.1	177	4.9	303.3
44	4.7	299.0	111	17.5	343.8	178	4.9	299.9
45	4.5	300.5	112	17.2	343.5	179	5.2	290.8
46	4.1	301.7	113	16.9	343.0	180	5.3	289.7
47	4.1	303.7	114	16.6	342.5	181	5.3	292.8
48	4.2	301.9	115	16.3	342.0	182	5.4	293.6
49	4.3	304.2	116	15.9	342.9	183	5.3	293.3
50	4.6	310.3	117	15.6	344.0	184	5.3	293.3
51	4.7	315.5	118	15.4	344.2	185	5.2	295.5
52	5.1	320.2	119	15.4	343.7	186	5.2	300.0
53	5.4	325.8	120	15.[illegible]	341.1	187	5.2	301.7
54	5.5	333.1	121	15.[illegible]	340.2	188	5.2	302.5
55	5.7	342.2	122	15.[illegible]	339.8	189	5.1	307.4
56	6.1	349.5	123	14.4	339.8	190	5.4	308.5
57	6.4	355.6	124	13.4	342.7	191	5.5	305.6
58	7.0	357.5	125	12.9	341.4	192	5.4	298.0
59	7.5	0.8	126	12.5	340.4	193	5.3	292.4
60	8.1	3.7	127	12.1	340.6	194	5.2	289.0
61	8.9	2.5	128	11.7	341.7	195	4.9	288.3
62	9.6	1.3	129	11.5	341.0	196	4.8	289.7
63	10.0	2.0	130	11.3	340.2	197	5.0	289.9
64	10.9	359.9	131	11.0	339.3			
65	11.3	0.6	132	10.8	338.3			
66	11.5	0.3	133	10.5	337.2			


CAMP SNOWBIRD STATION 617
DATE 19/ 4/76 TIME 1318(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

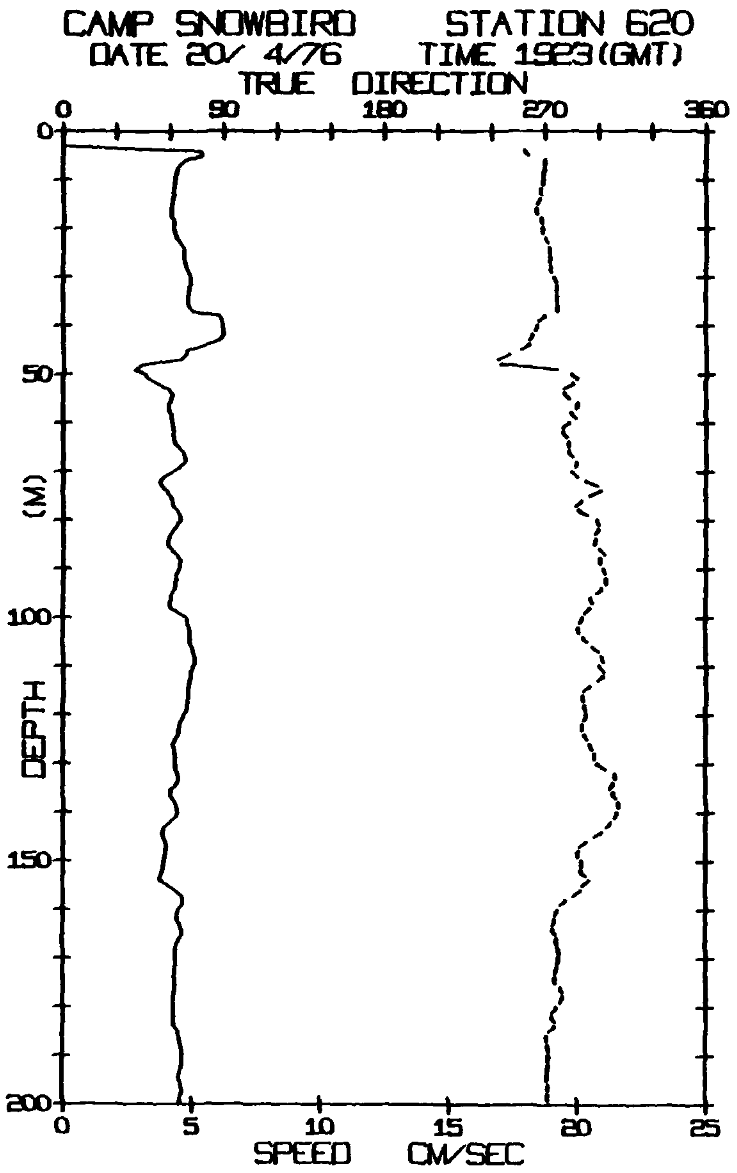

CAMP SNOWBIRD STATION 618
DATE 20/ 4/76 TIME 117(GMT)
TRUE DIRECTION
0 90 180 270 360
DEPTH (M)
0 50 100 150 200
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 617 (198M.) 19/APR/76 1318 GMT
LAT= 73.4197N LONG= 145.8702W LTER= 0 LGER= 0.
NIVEL= -2.5 EIVEL= -4.0 NVER= 0 EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	7.4	357.3	134	5.0	354.8
1	0.0	999.9	68	7.6	357.9	135	4.4	354.6
2	0.0	999.9	69	7.9	358.7	136	4.5	358.5
3	0.0	999.9	70	8.4	358.5	137	4.3	0.5
4	3.1	244.6	71	8.9	356.9	138	4.1	358.9
5	3.1	247.7	72	9.1	357.3	139	3.9	357.5
6	3.1	249.2	73	9.3	357.5	140	3.7	358.0
7	3.1	248.5	74	9.5	357.9	141	3.5	3.2
8	3.0	243.6	75	9.9	358.1	142	3.4	5.3
9	3.0	238.5	76	10.6	352.9	143	3.3	4.5
10	3.0	237.4	77	10.8	352.1	144	3.2	3.3
11	3.0	237.0	78	10.9	352.2	145	3.2	3.3
12	3.1	236.7	79	11.0	352.3	146	3.2	3.6
13	3.1	236.3	80	11.1	352.7	147	3.3	4.3
14	3.1	237.0	81	11.4	353.1	148	3.3	5.4
15	3.1	238.2	82	11.7	353.6	149	3.3	4.8
16	3.1	237.5	83	11.7	353.5	150	3.3	4.8
17	3.1	236.6	84	11.4	353.1	151	3.4	5.5
18	3.2	236.0	85	11.2	352.8	152	3.4	6.0
19	3.1	236.3	86	11.3	352.7	153	3.2	6.1
20	3.2	235.4	87	11.3	352.6	154	2.9	7.1
21	3.2	233.4	88	11.4	352.6	155	2.9	6.3
22	3.3	231.7	89	11.8	353.1	156	2.9	6.3
23	3.3	231.0	90	12.2	353.6	157	2.9	6.7
24	3.3	230.8	91	13.2	354.9	158	2.8	5.4
25	3.3	231.4	92	12.3	353.8	159	2.9	6.6
26	3.2	232.5	93	10.3	350.8	160	2.9	9.2
27	3.2	235.0	94	9.9	349.9	161	2.7	14.0
28	3.1	237.8	95	9.6	349.2	162	2.8	14.3
29	3.1	240.0	96	9.7	349.5	163	2.9	15.8
30	2.5	250.6	97	10.1	350.2	164	2.5	16.6
31	2.3	257.7	98	10.6	347.4	165	2.2	16.8
32	2.5	256.1	99	10.5	344.3	166	2.3	15.9
33	2.6	254.6	100	10.1	342.7	167	3.2	14.0
34	2.5	257.0	101	9.5	341.4	168	3.8	13.2
35	2.5	258.3	102	9.2	341.0	169	3.9	15.8
36	2.5	257.0	103	8.9	342.9	170	3.4	13.1
37	2.2	259.7	104	8.7	346.3	171	3.0	8.8
38	1.9	265.4	105	8.8	347.4	172	2.8	5.4
39	1.6	279.7	106	9.0	348.0	173	2.7	3.3
40	1.4	301.1	107	8.6	347.0	174	2.9	5.5
41	1.6	319.5	108	8.2	345.5	175	3.2	9.7
42	1.8	325.8	109	8.0	344.7	176	3.0	15.3
43	1.8	334.3	110	8.4	345.8	177	2.7	18.0
44	2.0	336.8	111	8.6	346.5	178	2.6	18.0
45	2.2	337.8	112	7.9	347.8	179	2.5	14.6
46	2.2	337.1	113	7.6	347.3	180	2.6	7.5
47	2.0	336.4	114	7.5	347.3	181	2.9	5.4
48	1.8	343.0	115	7.3	350.3	182	3.3	7.0
49	1.3	357.3	116	7.2	350.3	183	3.7	12.6
50	1.1	355.4	117	7.2	350.1	184	3.5	16.8
51	1.3	347.4	118	6.9	349.1	185	3.0	18.6
52	1.6	346.5	119	6.8	348.7	186	2.9	21.6
53	1.8	349.3	120	6.6	348.0	187	3.2	23.6
54	1.9	353.8	121	6.2	349.4	188	3.4	12.2
55	2.2	356.7	122	5.9	348.1	189	3.1	10.7
56	2.5	357.9	123	5.8	347.3	190	2.8	14.1
57	2.9	357.7	124	5.9	347.8	191	2.8	11.8
58	3.1	1.2	125	6.0	348.8	192	2.6	4.6
59	3.3	359.6	126	6.0	349.2	193	2.6	1.1
60	4.1	358.3	127	5.9	348.8	194	2.5	3.5
61	4.7	0.0	128	5.7	351.8	195	2.5	7.1
62	5.3	1.1	129	5.6	351.3	196	2.5	8.4
63	6.0	2.5	130	5.4	351.4	197	2.3	1.1
64	6.7	358.5	131	5.1	354.5	198	2.2	5.0
65	7.0	356.5	132	5.1	354.9			
66	7.2	357.0	133	5.1	355.5			

SNOWBIRD STATION 618 (200M.) 20/APR/76 117 GMT
LAT= 73.4037N LONG= 145.9487W LTER= 1. LGER= 1.
NIVEL= -3.9 EIVEL= -5.7 NVER= 0. EVER= 0.

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	3.5	291.2	134	3.6	275.8
1	0.0	999.9	68	3.7	290.5	135	3.6	275.6
2	0.0	999.9	69	3.8	289.0	136	3.6	273.7
3	0.0	999.9	70	4.0	289.1	137	3.6	273.0
4	5.2	241.5	71	3.8	291.2	138	3.7	275.8
5	5.2	241.6	72	3.8	295.0	139	3.7	277.7
6	5.2	241.9	73	3.8	297.4	140	3.6	278.0
7	5.2	241.9	74	3.8	293.6	141	3.5	278.0
8	5.2	241.7	75	3.9	293.0	142	3.7	278.1
9	5.1	240.7	76	4.5	294.8	143	3.8	277.7
10	5.1	239.8	77	4.8	296.4	144	3.9	277.4
11	5.1	240.0	78	5.0	292.5	145	3.8	276.8
12	5.1	240.5	79	4.8	289.0	146	3.4	272.8
13	4.8	241.8	80	4.6	288.0	147	3.5	270.2
14	4.6	242.8	81	4.4	287.7	148	3.4	268.6
15	4.5	243.5	82	4.3	286.0	149	3.3	267.0
16	4.6	244.0	83	4.2	284.7	150	3.1	269.2
17	4.6	244.1	84	4.0	283.7	151	3.1	269.8
18	4.6	243.8	85	3.8	282.8	152	3.1	268.4
19	4.4	243.7	86	3.6	282.1	153	3.2	266.0
20	4.3	243.9	87	3.5	285.1	154	3.3	263.2
21	4.2	244.3	88	3.6	288.6	155	3.4	261.7
22	4.2	243.4	89	3.7	287.2	156	3.6	259.8
23	4.3	242.1	90	3.7	285.8	157	3.7	254.8
24	4.4	240.7	91	3.7	285.8	158	3.9	251.9
25	4.3	239.3	92	3.7	287.2	159	4.1	246.2
26	4.5	239.0	93	3.7	278.4	160	4.2	242.8
27	4.8	238.6	94	3.5	279.7	161	4.2	242.2
28	4.9	238.7	95	3.6	279.1	162	4.3	241.8
29	4.7	239.3	96	3.6	279.4	163	4.5	240.9
30	4.6	239.7	97	3.9	278.1	164	4.8	240.1
31	4.5	240.1	98	4.0	277.1	165	5.1	239.3
32	4.4	240.4	99	3.9	276.5	166	5.1	239.2
33	4.3	241.8	100	3.8	276.3	167	5.1	239.3
34	4.3	242.5	101	3.8	276.2	168	5.1	239.8
35	4.4	242.8	102	3.8	275.8	169	5.2	240.4
36	4.3	243.1	103	3.8	274.1	170	5.2	240.6
37	4.2	243.3	104	3.8	272.5	171	5.2	240.4
38	4.3	243.1	105	4.0	270.5	172	5.2	240.2
39	4.1	244.0	106	4.0	268.2	173	5.2	240.2
40	3.7	246.9	107	3.8	265.4	174	5.2	240.5
41	3.5	249.7	108	3.7	264.6	175	5.2	240.5
42	3.6	252.2	109	3.8	264.6	176	5.2	240.5
43	3.8	256.8	110	3.7	264.9	177	5.2	240.5
44	3.8	259.0	111	3.7	265.1	178	5.2	239.9
45	3.7	262.6	112	3.6	264.3	179	5.1	239.8
46	3.5	266.9	113	3.6	264.1	180	5.2	240.9
47	3.4	270.3	114	3.4	262.4	181	5.2	241.8
48	3.1	271.9	115	3.4	260.4	182	5.2	242.1
49	2.9	269.7	116	3.3	261.5	183	5.2	242.1
50	2.8	265.8	117	3.2	263.5	184	5.2	242.1
51	2.7	262.1	118	3.1	263.8	185	5.2	242.5
52	2.6	257.2	119	2.9	258.5	186	5.3	242.8
53	2.6	253.3	120	2.9	256.0	187	5.3	242.7
54	2.7	253.7	121	2.9	254.2	188	5.2	242.2
55	2.5	257.1	122	2.8	256.1	189	5.2	241.7
56	2.3	260.9	123	2.7	257.1	190	5.2	242.2
57	2.2	273.7	124	2.8	254.5	191	5.3	243.8
58	2.4	280.5	125	2.8	257.0	192	5.4	245.1
59	2.6	281.7	126	2.7	261.7	193	5.4	245.3
60	2.8	282.2	127	2.6	266.3	194	5.4	245.3
61	2.9	283.0	128	2.6	271.4	195	5.4	245.0
62	2.9	284.4	129	3.0	274.0	196	5.3	243.5
63	2.9	287.5	130	3.5	267.4	197	5.2	241.8
64	3.0	288.8	131	3.8	265.7	198	5.2	240.9
65	3.3	289.1	132	3.9	268.9	199	5.2	240.2
66	3.2	290.4	133	3.7	272.8	200	5.2	240.4


CAMP SNOWBIRD STATION 620
DATE 20/ 4/76 TIME 1923(GMT)
TRUE DIRECTION
0 90 180 270 360
0 50 100 150 200
DEPTH (M)
0 5 10 15 20 25
SPEED CM/SEC

SNOWBIRD STATION 620 (200M.) 20/APR/76 1923 GMT
LAT= 73.3954N LONG= 146.0222W LTER= 1. LGER= 2.
NIVEL= -1.4 EIVEL= -5.5 NVER= 0. EVER= 0

DPT	SPD	DRN	DPT	SPD	DRN	DPT	SPD	DRN
0	0.0	999.9	67	4.8	285.6	134	4.4	308.2
1	0.0	999.9	68	4.7	287.7	135	4.3	306.4
2	0.0	999.9	69	4.6	286.9	136	4.2	308.3
3	0.0	999.9	70	4.3	285.3	137	4.2	309.9
4	5.4	258.8	71	3.9	288.1	138	4.4	311.0
5	5.4	260.6	72	3.8	293.1	139	4.4	311.2
6	4.7	270.0	73	3.9	299.1	140	4.5	310.0
7	4.5	269.9	74	4.1	301.4	141	4.4	309.1
8	4.4	269.6	75	4.2	295.2	142	4.2	307.1
9	4.4	269.3	76	4.3	290.4	143	4.0	304.9
10	4.3	269.0	77	4.3	287.4	144	3.9	302.2
11	4.3	268.8	78	4.5	288.8	145	3.9	297.5
12	4.3	267.8	79	4.6	293.8	146	4.0	292.9
13	4.3	267.5	80	4.5	299.1	147	4.0	289.1
14	4.2	266.5	81	4.4	299.9	148	4.0	288.5
15	4.2	265.5	82	4.3	300.0	149	4.0	288.7
16	4.2	264.9	83	4.2	298.2	150	3.9	290.6
17	4.2	265.4	84	4.1	298.3	151	3.9	290.5
18	4.3	267.8	85	4.1	297.4	152	3.9	289.9
19	4.3	268.5	86	4.2	300.4	153	3.8	292.6
20	4.3	268.3	87	4.4	303.5	154	3.8	294.2
21	4.4	268.9	88	4.6	301.0	155	4.1	291.3
22	4.4	270.2	89	4.5	301.0	156	4.4	290.1
23	4.6	271.7	90	4.5	302.7	157	4.6	285.9
24	4.7	272.5	91	4.4	304.0	158	4.7	281.8
25	4.7	272.6	92	4.4	304.2	159	4.6	278.8
26	4.7	272.7	93	4.4	303.9	160	4.5	277.0
27	4.7	272.8	94	4.3	302.0	161	4.4	276.1
28	4.8	273.3	95	4.2	299.2	162	4.5	275.4
29	4.9	274.0	96	4.2	295.6	163	4.6	274.8
30	5.0	275.5	97	4.1	296.8	164	4.6	274.7
31	4.9	276.7	98	4.2	294.9	165	4.6	276.3
32	4.9	277.0	99	4.5	292.5	166	4.6	277.0
33	4.9	277.2	100	4.8	291.1	167	4.5	277.6
34	4.8	277.2	101	4.8	289.6	168	4.4	278.0
35	4.9	277.2	102	4.9	288.8	169	4.4	278.2
36	4.9	277.1	103	4.9	289.1	170	4.4	277.7
37	5.0	276.8	104	4.9	291.3	171	4.4	277.1
38	6.1	269.8	105	5.0	293.7	172	4.4	276.5
39	6.2	267.1	106	5.0	296.9	173	4.3	275.9
40	6.2	266.0	107	5.1	299.8	174	4.3	275.6
41	6.2	264.5	108	5.1	302.0	175	4.4	276.2
42	6.2	262.9	109	5.1	302.7	176	4.3	278.7
43	6.1	261.5	110	5.0	300.3	177	4.3	279.8
44	5.5	261.1	111	5.0	302.9	178	4.3	279.7
45	4.8	256.6	112	5.0	302.6	179	4.3	278.9
46	4.7	250.2	113	4.9	299.5	180	4.3	276.8
47	4.6	243.3	114	4.9	295.3	181	4.3	274.5
48	3.1	245.2	115	4.8	291.6	182	4.3	273.8
49	2.8	276.5	116	4.8	290.9	183	4.3	275.8
50	3.2	284.6	117	4.8	291.3	184	4.4	275.2
51	3.4	288.5	118	4.8	292.2	185	4.5	272.5
52	3.7	286.1	119	4.8	293.1	186	4.5	271.4
53	4.1	281.1	120	4.7	293.5	187	4.6	271.6
54	4.3	281.1	121	4.6	291.9	188	4.6	272.0
55	4.2	283.5	122	4.5	290.9	189	4.7	272.2
56	4.1	288.2	123	4.5	291.1	190	4.7	272.3
57	4.1	287.4	124	4.5	292.5	191	4.7	272.2
58	4.2	284.7	125	4.4	294.1	192	4.6	271.9
59	4.2	287.1	126	4.3	295.5	193	4.6	271.6
60	4.3	283.6	127	4.3	296.6	194	4.5	271.1
61	4.3	280.1	128	4.4	297.8	195	4.6	271.4
62	4.3	280.0	129	4.4	297.4	196	4.6	272.0
63	4.3	282.2	130	4.4	299.2	197	4.7	272.2
64	4.4	283.4	131	4.4	304.1	198	4.6	271.8
65	4.5	283.6	132	4.5	309.4	199	4.5	271.3
66	4.7	283.4	133	4.5	309.9	200	4.5	270.9

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19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

AIDJEX, ocean currents, Arctic Ocean, mesoscale eddies, Ekman Drift.

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

The oceanographic program of the 1975-1976 ARCTIC ICE DYNAMIC JOINT EXPERIMENT (AIDJEX) was designed to investigate the Arctic Ocean on space scales of 100 kilometers in the horizontal and hunderds of meters in the vertical. This was accomplished with oceanographic observations from a triangular array of three smaller manned satellite camps with a centrally located larger main camp. The radio call signs of the satellite camps were Caribou, Blue Fox

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and Snowbird; the main camp being designated Big Bear.

Profiles of relative current speed and directio were measured twice each day between the surface and 200 meters at each of the four camps. A profiling current meter (PCM) with speed, direction and depth sensors was lowered and retrieved with a multi-conductor cable at a slow rate of 5 meters per minute. Sensor signals were transmitted by cable to be recorded graphically and digitally at the surface. Digital recording of the data at a slow rate of 1 scan per half minute along with a low signal-to noise ratio made it preferable to manually digitize the analog charts ro preserve as much information as possible.

The final dat set, consisting of absolute velocity profiles of speed and direction,was obtained by the vector addition of the relative PCM profiles wath the interpolated ice velocity based on precise satellite navigation at the time of the observation. Data reduction problems included a hysteresis effect between the up and down traces due to cable angle, directional spikes resulting from a rapid sensor package rotation, and spurious results when low velocities are added vectorially.

Relative speed between the ice and water in the upper mixed layer is often small, indicating that this layer closely follows the ice motion. Persistent large clockwise shears in relative current direction occur sometimes in the mixed layer, attaining up to 540 degrees of rotation. These are best seen in the relative velocity data. Upon the addition of the ice velocity vecteor, to produce absolute velocities, the smooth relative directional shear of the Ekman spiral the exhibits local shears and speed minimums . This is due to the directions and speeds in the spiral being opposite or nearly opposite to the ice velocity vector and of comparable magnitude.

One of the most striking features of the current profiles is the appearance from time to time of swift currents below the mixed layer with speeds attaining 60 cm/sec. The depth of maximum velocity ranges fro 80 to 190 meters. Although evidence of swift transient undercurrents had been observed in the Arctic Ocean as early as 1937, it was not until 1974 that these currents were shown to be associated with mesoscale eddies.

This Data report deals only with the absolute velocity data obtained from the profiling current meter at Camp Snowbird. PCM data for Camps Blue Fox, Big Bear and Caribou are in seperate volumes(Manley et al., 1980). Data reports pertaining to the salinity-temperature-depth (STD) data taken at the manned AIDJEX camps are also in seperate volumes(Bauer et al., 1980).

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